### HEARING

### BEFORE THE

### CALIFORNIA ENERGY RESOURCES CONSERVATION

AND DEVELOPMENT COMMISSION

In the Matter of:	)
	)
Application for	)
Certification for the	) Docket No. 98-AFC-4
SUNRISE POWER PROJECT	)
	)

CALIFORNIA ENERGY COMMISSION

HEARING ROOM A

1516 NINTH STREET

SACRAMENTO, CALIFORNIA

TUESDAY, NOVEMBER 7, 2000 9:30 A.M.

Reported by: Debi Baker Contract No. 170-99-001 ii

### COMMITTEE MEMBERS PRESENT

Michal C. Moore, Presiding Member

Robert Pernell, Associate Member

STAFF PRESENT

Gary Fay, Hearing Officer

Ellen Townsend-Smith, Advisor to Commissioner Pernell

Caryn Holmes, Staff Counsel

Mark Pryor

Robert B. Haussler

Melissa Jones

Kisabuli

Dorothy Torres

Mark Hesters

Rick York

Gary Reinoehl

### REPRESENTING THE APPLICANT

John P. Grattan, Attorney Scott A. Galati, Attorney Grattan & Galati Renaissance Tower 801 K Street, Penthouse Suite Sacramento, CA 95814

David Stein
Don Muraoka
URS Corporation
10389 Old Placerville Road
Sacramento, CA 95827

iii

#### REPRESENTING THE APPLICANT

Stanley A. Armbruster
Project Management-Power Division
Black & Veatch Corporation
11401 Lamar Avenue
Overland Park, KS 66211

William J. Vanherweg

#### INTERVENORS PRESENT

Katherine S. Poole, Attorney
Adams, Broadwell, Joseph & Cardozo
651 Gateway Boulevard, Suite 900
South San Francisco, CA 94080
representing California Unions for Reliable
Energy (CURE)

Dennis W. DeCuir, Attorney
DeCuir & Somach
400 Capitol Mall, Suite 1900
Sacramento, CA 95814-4407
representing Transmission Agency of Northern
California (TANC)

### ALSO PRESENT

Sayed Sadredin, Director of Permit Services San Joaquin Valley Air Pollution Control District 1990 E. Gettysburg Avenue Fresno, CA 93726-0244

Ray Mennebroker California Air Resources Board

Donna Daniels California Department of Fish and Game

Ms. Jones
United States Fish and Wildlife Service

Robert Wyman, Attorney Lathan and Watkins representing Edison Mission Energy iv

# INDEX

	Page
Proceedings	1
Opening Remarks	1
Afternoon Session	2
Introductions	2
Exhibits 107, 108 and 109	3
Hearing Overview	3
Noise	5
Applicant witness D. Stein Direct Examination by Mr. Galati Exhibit 110 Exhibit 109	5 6 6/81 81
CEC Staff witness Kisabuli Direct Examination by Ms. Holmes Exhibit 108 Exhibit 110	7 7 81 81
Cultural Resources	9
CEC Staff witnesses G. Reinoehl and D. To Direct Examination by Ms. Holmes Exhibit 109 Exhibit 111	rres 9 9 77 10/77
Applicant Declaration Exhibit 109	76 76
Project Ownership	12
Applicant Declaration Exhibit 109 Exhibit 112	12 12 13
Project Purpose and Description	13
Applicant Declaration Exhibit 109 Exhibit 113 Exhibit 114	13 13 14 15

## INDEX

	Page
Project Purpose and Description - continued	
CEC Staff Declaration	15
Exhibit 108	15
Need Conformance	16
Applicant Declaration	16
Exhibit 109	16
Project Alternatives	16
Applicant Declaration	16
Exhibit 109	16
CEC Staff Declaration	17
Exhibit 108	17
Compliance and Closure	17
CEC Staff Testimony	18
Exhibit 108	18
Facility Design	18
Applicant Declaration	18
Exhibit 109	18
CEC Staff Testimony	18
Exhibit 108	18
Power Plant Reliability and Efficiency	19
Applicant Declaration	19
Exhibit 109	19
CEC Staff Testimony	19
Exhibit 108	19
Transmission System Engineering	19
CEC Staff Witness M. Hesters Direct Examination by Ms. Holmes Exhibit 108 Cross-Examination by Mr. DeCuir	20 20 20/30 21

vi

## I N D E X

	Page
Biological Resources	30
	30 30 30/33 31/33
Examination, D. Daniels, CDFG, by	34 34 35 46.56 45,62 48
USFWS witness Ms. Jones Examination by Committee	64 64
Edison Mission Energy, R. Wyman, Attorney Statement	68
Transmission Line Safety and Nuisance	72
CEC Staff Testimony Exhibit 109	72 72
Public Health	72
Applicant Declaration Exhibit 108	72 72
CEC Staff Testimony Exhibit 109	73 73
Hazardous Materials Management	73
Applicant Declaration Exhibit 108	74 74
CEC Staff Testimony Exhibit 109	74 74

vii

## I N D E X

	Page
Worker Safety and Fire Protection	74
Applicant Declaration	74
Exhibit 108	74
Exhibit 117	75
CEC Staff Testimony	75
Exhibit 108	75
Geology and Paleontology	77
Applicant Declaration	77/84
Exhibit 109	77/84
Exhibit 118	84
CEC Staff Testimony	78
Exhibit 108	78
Soil and Water Resources	78
Applicant Declarations	78
Exhibit 109	78
CEC Staff Testimony	79
Exhibit 108	79
Waste Management	79
CEC Staff Testimony	79
Exhibit 108	79
Land Use	80
Applicant Declarations	80
Exhibit 109	80
CEC Staff Testimony	80
Exhibit 108	80
Socioeconomics	82
Applicant Declaration	82
Exhibit 109	82
CEC Staff Testimony	82
Exhibit 108	82

viii

## INDEX

	Dogo
	Page
Traffic and Transportation	82
Applicant Declaration Exhibit 109	82 82
CEC Staff Testimony Exhibit 108	83 83
Visual Resources	83
Applicant Declaration Exhibit 109	83 83
CEC Staff Testimony Exhibit 108	83 83
Positions Summary	85
Air Quality	88
Applicant witness D. Stein Direct Examination by Mr. Galati Exhibit 109 Exhibit 119 Exhibit 120 Exhibit 121 Exhibit 122 Exhibit 123 Exhibit 124 Exhibit 125 Examination, R. Mennebroker, CARB, by Mr. Galati S. Sadredin, San Joaquin Valley Unified	88 88 106 88/106 89/106 89/106 89/106 90/106 91
Air Pollution Control District, stated Exhibit 107	ment 97 106
CEC Staff witness R. Haussler Direct Examination by Ms. Holmes Exhibit 108 Exhibit 125 Cross-Examination by Mr. Galati	107 107 107 108 108
CEC Staff testimony exhibits, received	110

PETERS SHORTHAND REPORTING CORPORATION (916) 362-2345

ix

## I N D E X

	Page
Schedule, Briefs	113
Closing Remarks	113
Adjournment	116
Certificate of Reporter	117

PETERS SHORTHAND REPORTING CORPORATION (916) 362-2345

1	PROCEEDINGS
2	9:30 a.m.
3	HEARING OFFICER FAY: Good morning.
4	This is an evidentiary hearing on the revision to
5	the Sunrise Power Project. And at the request of
6	both the staff and applicant the Committee plans
7	to recess for approximately one hour so the
8	parties can work on some issues that they wish to
9	deal with in a workshop format.
10	And what I would like to do is ask
11	counsel if she could inform the Hearing Officer
12	when you're ready to go back on the record, and I
13	will contact the Commissioners. And do you think
14	that will be about an hour?
15	MS. HOLMES: It might be longer.
16	HEARING OFFICER FAY: All right, please
17	keep me posted.
18	MS. HOLMES: I will.
19	HEARING OFFICER FAY: But it certainly
20	won't be sooner than an hour, so we are recessed.
21	(Whereupon, at 9:30 a.m., the hearing
22	was recessed, to reconvene at 1:10 p.m.
23	this same day.)
24	000
25	

1	AFTERNOON SESSION
2	1:10 p.m.
3	HEARING OFFICER FAY: We're back on the
4	record. This is the evidentiary hearing for the
5	revision to the Sunrise Power Project, formerly
6	the Sunrise Cogeneration Power Project.
7	We've got a few preliminary matters to
8	take care of. I'd like the parties to identify
9	themselves, briefly, please. Applicant.
10	MR. GALATI: Scott Galati, on behalf of
11	the applicant, Sunrise Power Company.
12	MR. GRATTAN: John Grattan, also for the
13	applicant.
14	MS. HOLMES: Caryn Holmes, Staff
15	Counsel.
16	MR. DeCUIR: Dennis DeCuir for the
17	intervenor Transmission Agency of Northern
18	California.
19	MS. POOLE: Kate Poole for CURE.
20	HEARING OFFICER FAY: Any other parties
21	present? All right, I see no indication.
22	We would like to identify some exhibits
23	initially and, Mr. Galati, you had requested that
24	the amended, is it amended AFC?
25	MR. GALATI: Our amended AFC, and it was

```
1 docketed on 9/12/2000.
```

- 2 HEARING OFFICER FAY: So the amended AFC
- docketed on September 12, 2000 will be the next
- 4 exhibit, which is 107. And we will identify as
- 5 exhibit 108, the staff supplement for the -- the
- 6 FSA supplement, rather, for the Sunrise Power
- 7 Project. And that was dated October 26, 2000.
- 8 And exhibit 109 will be the applicant's testimony
- 9 dated November 2, 2000.
- 10 And I do not have filed testimony from
- 11 CURE or from TANC, is that correct?
- 12 MR. DeCUIR: That's correct from TANC.
- 13 HEARING OFFICER FAY: Okay.
- MS. POOLE: That is correct.
- 15 HEARING OFFICER FAY: All right. If
- 16 there's other exhibits maybe we can just identify
- those as we go along, or do you need those
- identified immediately, Mr. Galati?
- MR. GALATI: No, I think we're fine, we
- 20 can proceed like this.
- 21 HEARING OFFICER FAY: Okay. Because the
- 22 applicant did not number their testimony
- 23 sequentially, I'd ask everybody to refer to the
- topic and then the page number, if there's a
- specific reference to exhibit 109.

1 Then, in addition, we have a motion

- 2 filed by staff for a continuance of the hearing on
- 3 air quality issues. What is the status of that,
- 4 Ms. Holmes?
- 5 MS. HOLMES: I think we can let that one
- 6 go at this point.
- 7 HEARING OFFICER FAY: Okay, so you're
- 8 withdrawing that motion?
- 9 MS. HOLMES: Yes.
- 10 HEARING OFFICER FAY: All right, just
- 11 wanted to clarify that. I thought as much, but --
- 12 okay.
- 13 Based on a suggestion from Mr. Pryor I
- 14 think I understand that noise and cultural, while
- 15 the parties have reached agreement, at least the
- 16 applicant and staff have reached agreement on
- 17 this, that we do need to take some evidence on the
- 18 nature of the agreement. And so I propose we move
- 19 forward on that.
- 20 We will be taking up biological
- 21 resources at 1:30. We have a witness who will be
- in our conference call. And then we can progress
- as I indicated at the prehearing conference, in
- the order of the applicant's prehearing conference
- statement, subject to the needs of the parties.

1 For instance, if one of the witnesses on

- 2 air quality is only available at a certain time,
- 3 we'll accommodate that.
- 4 All right. I also was told that Mr.
- 5 DeCuir wishes to cross-examine the staff witness
- on transmission line engineering, is that right?
- 7 MR. DeCUIR: Yes, that's correct, Mr.
- 8 Fay. That would be witness --
- 9 HEARING OFFICER FAY: Mark Hesters.
- 10 MR. DeCUIR: -- Mark Hesters.
- 11 HEARING OFFICER FAY: Okay. So when
- that comes up we'll accord you that opportunity.
- 13 All right, any concerns or comments
- 14 before we get started?
- Good, all right. Let's call the
- 16 applicant's witness on noise.
- 17 MR. GALATI: I'd like to call Mr. Dave
- 18 Stein who has been previously sworn in this
- 19 matter.
- Whereupon,
- 21 DAVE STEIN
- 22 was recalled as a witness herein, and having been
- 23 previously duly sworn, was examined and testified
- 24 further as follows:
- 25 //

1	DIRECT EXAMINATION
2	BY MR. GALATI:
3	Q Mr. Stein, if you could briefly identify
4	yourself for the record.
5	A David Stein with URS Corporation.
6	Q And, Mr. Stein, did you prepare the
7	supplemental testimony of David Stein on noise?
8	A Yes.
9	Q And does that testimony deal with
10	modifications to the noise-6 condition and
11	verification?
12	A Yes, it does.
13	MR. GALATI: I'd like that marked as
14	110, please, it's the supplemental testimony of
15	David Stein on noise dated November 6th and
16	docketed on November 7th.
17	HEARING OFFICER FAY: All right, that
18	will be exhibit 110. And do we have copies of
19	that?
20	(Pause.)
21	HEARING OFFICER FAY: Proceed.
22	MR. GALATI: I don't think we have any
23	further testiment other than to make that in and

HEARING OFFICER FAY: Okay. All right,

to see if staff agrees.

24

1	let's	move	to	staff	on	noise,	or	do	you	have
---	-------	------	----	-------	----	--------	----	----	-----	------

- 2 cross-examination of the witness?
- MS. HOLMES: No, I don't have any cross-
- 4 examination.
- 5 HEARING OFFICER FAY: Any of the other
- 6 parties have cross on this topic? All right.
- 7 Staff.
- 8 MS. HOLMES: Staff calls Kisabuli; he's
- 9 already been sworn in this proceeding.
- 10 HEARING OFFICER FAY: Okay.
- Whereupon,
- 12 KISABULI
- 13 was recalled as a witness herein, and having been
- 14 previously duly sworn, was examined and testified
- 15 further as follows:
- 16 DIRECT EXAMINATION
- 17 BY MS. HOLMES:
- 18 Q Mr. Kisabuli, do you have in front of
- 19 you the exhibit that was just identified as
- 20 exhibit 110?
- 21 A I do.
- 22 Q And were you responsible for preparing
- the noise portion of exhibit 108?
- 24 A Yes, I did.
- Q Do you have any comments on the

```
1 applicant's proposed amendment to noise-6?
```

- 2 A We don't have any comments to make. We
- did look at what the applicant had suggested, and
- 4 we did agree with the recommendations that they
- 5 have on modifying Noise-6.
- 6 MS. HOLMES: Thank you. Those are all
- 7 the questions I have.
- 8 HEARING OFFICER FAY: All right. Any
- 9 cross?
- 10 MR. GALATI: No cross-examination.
- 11 HEARING OFFICER FAY: So basically the
- way you've resolved this is to put in the hands of
- 13 the resident, that if he does not object then
- 14 you'll proceed without the time restrictions?
- MR. GALATI: Correct, along with a
- 16 noticing requirement of 48 hours.
- 17 HEARING OFFICER FAY: Okay, all right,
- 18 fine. Okay, good.
- 19 Any cross-examination of the staff
- 20 witness? I see no indication. Thank you. That
- 21 concludes the evidence on noise.
- Let's go to cultural, please.
- MS. HOLMES: I believe staff is the only
- 24 party with a witness and we would call Gary
- 25 Reinoehl and Dorothy Torres.

				-			_		-
П		т	holiozzo	+ h h +	M~	Reinoehl	nooda	+ ~	ho
_	L		NETTENE	LIIaL	1417	VETHOCHT	TICCUS	LU	$\nu$ c

- 2 sworn. I don't believe he's testified in this
- 3 proceeding.
- 4 HEARING OFFICER FAY: I believe you're
- 5 right. Could the court reporter please swear the
- 6 witness.
- Whereupon,
- 8 GARY REINOEHL
- 9 was called as a witness herein, and after first
- 10 having been duly sworn, was examined and testified
- 11 as follows:
- 12 Whereupon,
- 13 DOROTHY TORRES
- 14 was recalled as a witness herein, and having been
- 15 previously duly sworn, was examined and testified
- 16 further as follows:
- 17 DIRECT EXAMINATION
- 18 BY MS. HOLMES:
- 19 Q Did the two of you prepare the cultural
- 20 resources section of exhibit 108?
- MR. REINOEHL: Yes.
- MS. HOLMES: And is that testimony true
- and correct to the best of your knowledge?
- MR. REINOEHL: Yes, it is.
- MS. HOLMES: Do you have any changes or

```
1 modifications to that testimony at this time?
```

- 2 MR. REINOEHL: We proposed a change to
- 3 cultural-1, and that was docketed today and
- 4 distributed.
- 5 MS. HOLMES: Perhaps this would be a
- 6 good time to have that marked as an exhibit.
- 7 HEARING OFFICER FAY: Okay, that will be
- 8 exhibit 111.
- 9 BY MS. HOLMES:
- 10 Q Could you please summarize the contents
- 11 of exhibit 111?
- 12 MR. REINOEHL: It requires a cultural
- 13 resource specialist to be appointed with certain
- 14 duties and background requirements, and also
- allows an alternate to be appointed if the
- 16 applicant so chooses.
- 17 MS. HOLMES: Thank you. We have no
- 18 further questions of these two witnesses.
- 19 HEARING OFFICER FAY: Does the applicant
- wish to cross-examine the witness?
- 21 MR. GALATI: No, we don't wish to cross-
- 22 examine. We do not have a witness on this point,
- 23 but we concur with the modifications to cultural-1
- in exhibit 111.
- 25 HEARING OFFICER FAY: And aside from

1 those modifications, do you concur with the FSA

- 2 conditions?
- 3 MR. GALATI: Yes, we do. And our
- 4 testimony in exhibit 109 concurs with those
- 5 conditions. There was one typo where we
- 6 recommended changing -- we agreed with staff that
- 7 cultural-18 should be deleted, which staff
- 8 recommended. But we accidentally typographically
- 9 made it cultural-1. So we'd make that
- 10 modification. But we agree with the FSA and we
- 11 agree with exhibit 111.
- 12 HEARING OFFICER FAY: Okay, thank you.
- 13 Backtrack just a moment. Do you also -- with the
- 14 modification that you proposed for noise, do you
- concur with the FSA provisions on noise?
- MR. GALATI: Yes, we do.
- 17 HEARING OFFICER FAY: Okay, thank you.
- 18 All right.
- 19 Any cross-examination of the staff
- 20 witness on cultural resources? I see no
- 21 indication.
- Thank you, Ms. Holmes.
- 23 If we can I'd like to begin taking
- 24 declarations. It's a bit pro forma, but there are
- some, I think on a few topics there are some

```
1 unique features. So, we're just going to march
```

- 2 right through using the applicant's prehearing
- 3 conference statement as sort of the order of
- 4 proceeding.
- 5 Mr. Galati, is that all right with you?
- 6 MR. GALATI: Except something that's not
- 7 reflected in the prehearing conference statement,
- 8 we have a topic on project ownership. And we
- 9 submitted testimony separately as project
- 10 ownership. I don't believe it was shown that way
- on the prehearing conference statement. I'd just
- 12 like to take that --
- 13 HEARING OFFICER FAY: Okay, why don't we
- 14 start with that. Why don't you move your
- 15 testimony in on that.
- MR. GALATI: That's right, that is
- 17 exhibit number 109. It is identified as the
- 18 testimony and declarations of Mervyn Soares and
- 19 Lindel Blair on project ownership, docketed on
- November 2, 2000. We'd like to move that
- 21 testimony into the record.
- 22 HEARING OFFICER FAY: Any objection?
- MS. HOLMES: No objection.
- 24 HEARING OFFICER FAY: So moved.
- MR. GALATI: Mr. Fay, we'd also like

```
1 marked for identification a document sponsored by
```

- 2 those witnesses in that testimony. It is
- 3 entitled, Notice of Change of Ownership" letter
- dated October 24, 2000, from Edison Mission Energy
- 5 to the San Joaquin Valley Unified Air Pollution
- 6 Control District. And that was docketed on
- October 25th. We'd like that marked and moved
- 8 into evidence.
- 9 HEARING OFFICER FAY: We'll mark that
- 10 exhibit 112.
- 11 MR. GALATI: That concludes the
- 12 applicant's testimony and exhibits on project
- ownership.
- 14 HEARING OFFICER FAY: Okay. Does any
- other party have testimony on this topic? Okay, I
- 16 see no indication.
- So we'll move to project purpose and
- 18 description.
- MR. GALATI: Yes, Mr. Fay, the
- 20 applicant's testimony package docketed on November
- 21 2, 2000, also includes the testimony and
- 22 declaration of Mervyn Soares on project
- 23 description. That's a portion of exhibit 109 that
- 24 we'd like moved into the record.
- 25 HEARING OFFICER FAY: Any objection to

```
1 receiving that? I see no indication. So moved.
```

- 2 MR. GALATI: There are two additional
- 3 sets of documents that we'd like identified that
- 4 are sponsored in the project description
- 5 testimony.
- 6 The first is responses to California
- 7 Energy Commission data request numbers 2, 3, 4 and
- 8 6. That was docketed on October 6, 2000. If we
- 9 could have that marked and moved into evidence.
- 10 HEARING OFFICER FAY: Could you repeat
- 11 the data responses again?
- 12 MR. GALATI: Yes, it was responses to
- 13 CEC data requests number 2, 3, 4 and 6.
- 14 HEARING OFFICER FAY: And those were
- docketed on which date?
- MR. GALATI: October 6th.
- 17 HEARING OFFICER FAY: Okay, that will be
- 18 exhibit 113.
- MR. GALATI: The next document is
- 20 entitled, also sponsored in the project
- 21 description testimony, it's entitled "Errata,
- 22 water collection and distribution system." That
- is docketed on October 26th. We'd like that
- 24 marked and moved into the record.
- 25 HEARING OFFICER FAY: Okay, that will be

-	1 11 1 .	
1	exhibit	114
_	CVIIIDIC	

- 2 MR. GALATI: And, Mr. Fay, I will just
- 3 move into the record the amended AFC at the
- 4 conclusion of the hearings, once I have all the
- 5 witnesses testify to it.
- 6 HEARING OFFICER FAY: That's fine.
- 7 MR. GALATI: Okay. So that concludes
- 8 our testimony and exhibits on project description.
- 9 HEARING OFFICER FAY: Thank you. I
- 10 heard a signal that I think indicates that our
- 11 witness has called in on biological resources.
- 12 I'm not sure how this works. Can we go off the
- record a minute, Debi?
- 14 (Off the record.)
- 15 HEARING OFFICER FAY: Do you have
- 16 testimony on need conformance?
- 17 MR. GALATI: Yes, do you want to take
- 18 staff's on project description, or continue?
- 19 HEARING OFFICER FAY: Does staff have
- 20 testimony on project description?
- MS. HOLMES: Staff has a project
- 22 description portion of exhibit 108. It was
- 23 prepared by Mr. Pryor. His qualifications and
- declaration are included in exhibit 108.
- 25 HEARING OFFICER FAY: Okay, any

1 objection to receiving that at this time? I hear

- 2 none. So moved.
- 3 All right, thank you.
- 4 Need conformance.
- MR. GALATI: Yes, we have testimony as
- 6 part of exhibit 109, again docketed on November
- 7 2nd. The testimony and declaration of Mervyn
- 8 Soares. We'd like that moved into evidence at
- 9 this point.
- 10 HEARING OFFICER FAY: Any objection?
- 11 Hearing none, so moved.
- MR. GALATI: That is all of our
- 13 testimony and exhibits on demand conformance.
- 14 HEARING OFFICER FAY: Does the staff
- have any testimony on this topic?
- MS. HOLMES: No.
- 17 HEARING OFFICER FAY: Okay. Does any
- 18 other party? I hear no indication, so that
- 19 concludes taking testimony on need conformance.
- We'll move to project alternatives. Mr.
- 21 Galati.
- MR. GALATI: Yes, this also is part of
- 23 exhibit 109, the testimony and declaration of
- Mervyn Soares, docketed on November 2nd. We'd
- like that moved into evidence.

1 HEARING OFFICER FAY: Any c	objection?
------------------------------	------------

- MS. HOLMES: No.
- 3 HEARING OFFICER FAY: Hearing none, so
- 4 moved.
- 5 And I'd just like to remind the parties
- 6 that we are going to be moving quickly through
- 7 most of these topics. If you do have cross-
- 8 examination, and for some reason I've skipped over
- 9 you, please stand up and catch my attention. We
- 10 certainly don't want to bypass anybody, but we do
- 11 want to be able to finish today.
- 12 Staff, do you have testimony on
- 13 alternatives?
- 14 MS. HOLMES: Staff has testimony on
- 15 alternatives. It's the supplemental testimony of
- 16 Eileen Allen beginning and ending on page 115 of
- 17 exhibit 108.
- 18 HEARING OFFICER FAY: Thank you. Any
- 19 objection to receiving that?
- MR. GALATI: No objection.
- 21 HEARING OFFICER FAY: Okay, so moved.
- Moving to compliance and closure. Mr. Galati.
- MR. GALATI: Actually we do not have any
- testimony on compliance and closure.
- 25 HEARING OFFICER FAY: Does staff have

4	A CONTRACTOR OF THE CONTRACTOR		
1	testimony	$\alpha$ n	thatk
_	CCSCINOITY	$O_{11}$	CIIC C .

- MS. HOLMES: We have several conditions
- 3 including compliance monitoring and facility
- 4 closure. That's also part of exhibit 108. It's
- on page 117 of that exhibit, and it's sponsored by
- 6 Nancy Tronaas.
- 7 HEARING OFFICER FAY: Any objection to
- 8 receiving that?
- 9 MR. GALATI: No objection.
- 10 HEARING OFFICER FAY: Okay, so moved.
- 11 Facility design. Mr. Galati.
- 12 MR. GALATI: Yes, we have the testimony
- and declaration of Stanley Armbruster as part of
- exhibit 109 docketed on November 2nd. And we
- 15 would like that moved into evidence.
- 16 HEARING OFFICER FAY: Any objection?
- 17 Hearing none, so moved.
- Does the staff have testimony on
- 19 facility design?
- 20 MS. HOLMES: Staff has testimony in
- 21 exhibit 108, beginning on page 105. It's
- 22 sponsored by Steve Baker, Kisabuli and Al McCuen.
- 23 HEARING OFFICER FAY: Any objection to
- 24 receiving that?
- MR. GALATI: No objection.

```
1 HEARING OFFICER FAY: Okay, so moved.
```

- 2 Power plant reliability and efficiency. Mr.
- 3 Galati.
- 4 MR. GALATI: We have the testimony and
- 5 declaration of Stanley Armbruster, also docketed
- 6 as part of exhibit 109, docketed on November 2nd.
- We'd like that moved into evidence, as well.
- 8 HEARING OFFICER FAY: Any objection?
- 9 Hearing none, so moved. Ms. Holmes.
- 10 MS. HOLMES: Staff has testimony, it's
- in separate sections of exhibit 108. Reliability
- is sponsored by Steve Baker and it begins on page
- 13 109. And efficiency is also the testimony of
- 14 Steve Baker. It begins on page 111 of exhibit
- 15 108.
- 16 HEARING OFFICER FAY: Okay. Any
- objection to receiving that at this time?
- MR. GALATI: None.
- 19 HEARING OFFICER FAY: Hearing none, so
- 20 moved. Transmission system engineering. Mr.
- 21 Galati.
- MR. GALATI: We have no additional
- 23 testimony on transmission system engineering.
- 24 HEARING OFFICER FAY: Okay. Ms. Holmes.
- MS. HOLMES: Staff has testimony on

1 transmission system engineering. It's in exhibit

- 2 108 beginning on page 113, and it's sponsored by
- 3 Mark Hesters.
- 4 HEARING OFFICER FAY: Could you call Mr.
- 5 Hesters, please.
- 6 Mr. Hesters, we'll remind you that
- 7 you've been previously sworn in this proceeding
- 8 and you remain under oath.
- 9 DIRECT EXAMINATION
- 10 BY MS. HOLMES:
- 11 Q Mr. Hesters, did you prepare that
- section of exhibit 108 that begins on page 113
- that's designated transmission system engineering?
- 14 A I did.
- 15 Q Is it valid and correct to the best of
- 16 your knowledge?
- 17 A Yes.
- MS. HOLMES: Mr. Hesters is available
- 19 for cross-examination.
- MS. DANIELS: Hello?
- 21 HEARING OFFICER FAY: Hello, Ms.
- 22 Daniels?
- MS. DANIELS: Yes.
- 24 HEARING OFFICER FAY: This is Gary Fay;
- 25 I'm the Hearing Officer in the Sunrise case. And

PETERS SHORTHAND REPORTING CORPORATION (916) 362-2345

1	if	vou	can	stand	bv	we're	riaht	in	the	middle	of

- 2 taking testimony on a different topic. And as
- 3 soon as we conclude this we'll move right into
- 4 biological resources. Is that all right?
- 5 MS. DANIELS: That sounds fine.
- 6 HEARING OFFICER FAY: Okay. All right,
- 7 Mr. Hesters, any direct testimony?
- 8 MS. HOLMES: I thought we had just
- 9 concluded that.
- 10 HEARING OFFICER FAY: All right. Okay.
- 11 Then, Mr. Galati, any cross of this witness?
- MR. GALATI: No cross.
- 13 HEARING OFFICER FAY: Okay, Mr. DeCuir?
- 14 MR. DeCUIR: Thank you, Mr. Fay. Dennis
- 15 DeCuir for the Transmission Agency of Northern
- 16 California.
- 17 DIRECT EXAMINATION
- 18 BY MR. DeCUIR:
- 19 Q Mr. Hesters, on page 113 of the
- 20 supplement, the staff supplement, you indicate
- 21 that the impacts of the amended project are the
- 22 same as described in the existing system impact
- 23 study.
- Do you see that, where you say that?
- 25 A I do.

```
1 Q And you reviewed the system impact
```

- 2 study, did you?
- 3 A The original one, yes.
- 4 Q And is it your professional judgment
- 5 that the system impact study is correct
- 6 electrically?
- 7 A It's going to be slightly different, but
- 8 it should, for the purposes of defining the need
- 9 for downstream facilities be adequate.
- 10 Q And in what instance would you, for
- 11 example, -- tell us how it would be slightly
- 12 different.
- 13 A This project is slightly smaller than
- 14 the proposed projects that we, I guess, that I
- 15 testified about, I can't remember the month, but
- it feels like it was about a year ago.
- 17 Q And is it the case that you examined the
- 18 system impact study to see that it was in all
- 19 respects a proper study, one that the Commission
- 20 could rely upon if it were to issue what is
- 21 requested here?
- 22 A In conjunction with the ISO, yes, I did.
- 23 Q And is it your professional judgment
- that there is no need for downstream facilities?
- 25 A Beyond the conductors, which we

```
generally look at as we look at them -- what's --
```

- the phrasing that I always use is they're within
- 3 the fenceline, and therefore don't require any
- further analysis beyond the need for conductors.
- 5 We find that Sunrise does not have any other
- 6 effects.
- 7 Q You testified here that the project
- 8 would be required to participate in an existing
- 9 remedial action scheme.
- 10 A Yes.
- 11 Q Is that your current understanding?
- 12 A Yes.
- 13 Q Is there a remedial action scheme that
- applies to this project?
- 15 A It's either being developed or current.
- 16 Part of what they're going to need to do to be
- 17 interconnected to the PG&E system is get a full-on
- 18 interconnection agreement or facilities agreement
- 19 with the Cal-ISO and PG&E.
- 20 Based on the ISO's testimony and
- 21 analysis, that will not occur without having
- 22 something that protects the, I think it's the --
- 23 trying to remember what it is -- it's the 230 to
- 500 kV transformers at Midway.
- The expectation is that will be a

1 remedial action scheme and a remedial action

- 2 scheme will protect those facilities.
- 3 O How will --
- 4 PRESIDING MEMBER MOORE: Excuse me, Mr.
- 5 Hesters, could you speak a little more closely
- 6 into the mike, just an inch or two away from your
- 7 mouth, please.
- 8 BY MR. DeCUIR:
- 9 Q So when you spoke a few moments ago to
- 10 the effect that there is an existing remedial
- 11 action scheme for this project you were misspoken,
- or you had misspoken, is that correct?
- 13 A I guess you could say technically yes,
- but the expectation and statements are correct, in
- that they will be participating in a remedial
- 16 action scheme, and will be required to participate
- in that in order to interconnect.
- 18 Q Just so that we're clear here, you are
- 19 now saying that there is no existing remedial
- 20 action scheme that applies to this project, isn't
- 21 that right?
- 22 A Not one that I've directly seen, but
- there may be one that exists because a remedial
- 24 action scheme was being developed for the LaPaloma
- 25 Project that had the same problems as the Sunrise

- 1 Project.
- 2 And if that remedial action scheme
- 3 exists, then the same remedial action scheme would
- 4 apply to Sunrise.
- 5 Q When you testified it seems like it was
- 6 almost a year ago, maybe I'm mistaken about the
- 7 passage of the time, but when you testified before
- 8 in this project it seemed to be your opinion that
- 9 congestion through the Midway path, that is of
- 10 concern to the members of the Transmission Agency,
- should not be a concern because it was your
- judgment that north of Midway there was more than
- 13 adequate generation available that the
- 14 Transmission Agency's members could purchase when
- they would be foreclosed by the construction and
- operation of this project because it requires a
- 17 pathway through Midway.
- 18 Is that the substance?
- 19 A That's not exactly what I said. That's
- 20 close, but not quite.
- 21 Q Okay, please tell us how it differs?
- 22 A It differs in that whether or not the
- 23 TANC members, using path 15, or Sunrise uses path
- 24 15, does not have any effect on the resources
- 25 available to northern California. 300 megawatts

```
or 320 megawatts used by TANC or used to send
```

- 2 Sunrise north is 300 megawatts flowing north.
- 3 Q And through the course of this last year
- 4 did it come to your attention that generation
- 5 north of Midway is wholly inadequate for the needs
- of the loads in that area that includes the areas
- 7 in which the Transmission Agency members are
- 8 located?
- 9 MS. HOLMES: I'm going to object to that
- 10 question on the grounds that it states facts that
- 11 are not in evidence.
- 12 HEARING OFFICER FAY: Any response, Mr.
- 13 DeCuir?
- 14 MR. DeCUIR: Well, I'm cross-examining
- 15 him; I'm asking if it came to his attention. He
- 16 can answer yes or no.
- 17 HEARING OFFICER FAY: I'm going to
- direct that the witness answer the question.
- MR. HESTERS: I don't see how that's
- 20 relevant because if Sunrise sends power north, or
- 21 TANC sends power north, it's the same amount of
- power.
- 23 PRESIDING MEMBER MOORE: Wait a second,
- Mr. Hesters, what he asked you was had it come to
- 25 your attention. So were you aware of a discussion

- 1 on that?
- 2 MR. HESTERS: Yes, in some areas, at
- 3 some times we were short of power in northern
- 4 California.
- 5 BY MR. DeCUIR:
- 6 Q Mr. Hesters, when you come to your
- 7 conclusion that there is a distinction here that I
- 8 didn't recognize when I tried to recapture your
- 9 testimony, is your conclusion based on your
- 10 professional engineering judgment?
- 11 A Actually it's based on my experience as
- 12 a planner, that I spent eight years in the
- 13 electricity resource planning office, which is now
- 14 the electricity assessments office, analyzing the
- 15 system effects of new power plants and policies.
- 16 HEARING OFFICER FAY: Mr. Hesters,
- 17 again, we need you right into the mike.
- MR. HESTERS: I'm sorry.
- 19 BY MR. DeCUIR:
- Q Mr. Hesters, it's a fact, isn't it, that
- 21 you have no formal electrical engineering
- 22 education whatsoever?
- MR. GALATI: Mr. Fay, I'd like to object
- 24 at this point. We are going beyond the scope of
- 25 cross-examination on transmission system

```
1 engineering of the refined project. We're now
```

- 2 rehashing issues that were adjudicated in the last
- 3 hearing. There is no direct testimony available
- for TANC on this amended project. And we're just
- 5 going back to qualifications of Mr. Hesters.
- 6 HEARING OFFICER FAY: Yeah, I'm going to
- 7 sustain that objection, Mr. DeCuir. Let's move
- 8 along.
- 9 MR. DeCUIR: I'm going to conclude my
- 10 questions because I think the record is very
- 11 clear. We just had questions in which he
- 12 testified as to his professional engineering
- judgment on two subjects, at least.
- I would like to proceed, but if that's
- 15 the ruling I will have to sit down, and thank you
- for the opportunity to participate.
- 17 HEARING OFFICER FAY: Okay.
- 18 MR. DeCUIR: All right, thank you.
- 19 HEARING OFFICER FAY: Thank you. Any
- other party wish to cross-examine the witness?
- 21 Any redirect, Ms. Holmes?
- MS. HOLMES: None.
- 23 HEARING OFFICER FAY: Okay. At this
- time I'd like to move to biological resources.
- Mr. Hesters, thank you, you're excused.

```
1 Ms. Daniels, are you still with us?
```

- 2 MS. DANIELS: I'm still here.
- 3 HEARING OFFICER FAY: Good.
- 4 (Pause.)
- 5 MR. DeCUIR: If I could just interject,
- 6 I'd suggest --
- 7 PRESIDING MEMBER MOORE: Sorry, I didn't
- 8 see you standing there still. Go ahead.
- 9 MR. DeCUIR: I'm sorry. I just wanted
- 10 to suggest to staff that they move the
- 11 introduction of Mr. Hesters' testimony. It's just
- 12 a matter of personal convenience because I was
- 13 told by Counsel Holmes that they intended to wait
- for all of the evidence to be received, and I
- 15 wanted to save my clients some money waiting
- 16 around here.
- 17 HEARING OFFICER FAY: Do you have any
- objection to that, Ms. Holmes? Can we just go
- 19 ahead and --
- 20 MS. HOLMES: You want me to move the
- 21 transmission system engineering portion of exhibit
- 22 108 in separately?
- MR. DeCUIR: At this time.
- MS. HOLMES: Okay. So moved.
- 25 HEARING OFFICER FAY: All right, and is

PETERS SHORTHAND REPORTING CORPORATION (916) 362-2345

- MR. GALATI: No objection.
- 3 MR. DeCUIR: Objection. And I would
- 4 like to base the objection on the testimony that
- 5 we've just heard from the witness. He's not
- 6 indicated a basis for his conclusions and then his
- 7 education.
- 8 HEARING OFFICER FAY: Okay, your
- 9 objection is noted.
- 10 MR. DeCUIR: Thank you.
- 11 HEARING OFFICER FAY: All right. Okay,
- we're taking evidence on biological resources.
- 13 Mr. Galati.
- MR. GALATI: Yes, thank you, Mr. Fay.
- 15 I'd like to call, who's been previously sworn, Mr.
- 16 Bill Vanherweg.
- Whereupon,
- 18 BILL VANHERWEG
- 19 was recalled as a witness herein, and having been
- 20 previously duly sworn, was examined and testified
- 21 further as follows:
- 22 DIRECT EXAMINATION
- BY MR. GALATI:
- Q Mr. Vanherweg, did you prepare the
- 25 biological resources testimony of the applicant

PETERS SHORTHAND REPORTING CORPORATION (916) 362-2345

```
which was docketed on November 2nd, that portion
```

- of exhibit 109 entitled, biological resources?
- 3 A Yes, I did.
- 4 Q Does that testimony represent your best
- 5 professional judgment?
- A Yes, it does.
- 7 Q Mr. Vanherweg, did you also assist in
- 8 responding to staff data request number 6
- 9 concerning biological resources?
- 10 A Yes, I did.
- 11 MR. GALATI: Mr. Fay, could I have that
- response to CEC data request number 6, docketed on
- 13 October 6, 2000, marked?
- 14 HEARING OFFICER FAY: All right, that
- 15 will be exhibit 115.
- 16 BY MR. GALATI:
- 17 Q Mr. Vanherweg, did you conclude that the
- amended project, including the new gas pipeline
- 19 and the relocation of the two water lines from
- 20 West Kern Water District would not result in
- 21 significant impacts to biological resources?
- 22 A Yes, I did.
- 23 Q Did you also conclude that the amended
- 24 project, including those two features, would
- 25 comply with all applicable LORS to your knowledge

- in biological resources?
- 2 A Yes, I did.
- 3 Q And, Mr. Vanherweg, did you review the
- 4 final staff assessment on biological resources?
- 5 A Yes, I did. And I did agree with the
- 6 conclusions in the FSA, with the exception of the
- 7 inflexibility of some of the verification times.
- 8 Verification of BIO-1, BIO-7, BIO-8,
- 9 BIO-9 and BIO-12, I feel that it's critical to
- 10 have some flexibility incorporated into these
- 11 verification times for biological submittals in
- order for the project to meet its accelerated
- 13 construction schedule.
- 14 Q And have you proposed modifications to
- those biological conditions that you just
- referenced, including the verifications?
- 17 A Yes, I did -- to address those --
- 18 Q You recommended a change to new
- 19 condition BIO-12 regarding bird flight diverters.
- 20 Is it your understanding now that the applicant
- 21 has withdrawn that portion of the testimony?
- 22 A Oh, yes.
- 23 Q So you're no longer recommending changes
- 24 to BIO-12?
- 25 A I am not.

1 MR. GALATI: Mr. Vanherweg is available

- for cross-examination. I would like to move into
- 3 the record a portion of exhibit 109, testimony and
- 4 declaration of William J. Vanherweg, as well as
- 5 exhibit 115.
- 6 HEARING OFFICER FAY: Any objection to
- 7 moving that in at this time? All right, so moved.
- 8 Mr. Vanherweg, before we get started, I
- 9 just want to clarify, your disagreement with
- 10 verification times includes, and correct me if I'm
- wrong, verification to condition 1, 7, 8, 9 and
- 12 12, is that correct?
- MR. VANHERWEG: One, 7, 8 and 9; we
- 14 withdrew 12.
- 15 HEARING OFFICER FAY: All right, so all
- 16 your objections to condition 12 have been
- 17 withdrawn?
- MR. VANHERWEG: Yes.
- 19 HEARING OFFICER FAY: Okay. Thank you.
- 20 Staff, any cross-examination of the witness?
- MS. HOLMES: No.
- 22 HEARING OFFICER FAY: Okay. Then let's
- 23 move to the staff testimony.
- MS. HOLMES: Staff's witness on biology
- is Rick York. He's already been sworn.

1	Whereupon
Τ	wnereupon

2.	RICK	YORK

- 3 was recalled as a witness herein, and having been
- 4 previously duly sworn, was examined and testified
- 5 further as follows:
- 6 DIRECT EXAMINATION
- 7 BY MS. HOLMES:
- 8 Q Mr. York, did you prepare the biological
- 9 resources section of exhibit 108?
- 10 A Yes, I did.
- 11 Q Do you have any changes or corrections
- 12 to your testimony?
- A No, I do not.
- 14 Q Is the testimony true and valid to the
- 15 best of your knowledge?
- 16 A Yes, it is.
- Q Were you present at the prehearing
- 18 conference I believe it was last week where the
- 19 issue of the price of bird flight diverters was
- 20 discussed?
- 21 A Yes, I was there.
- 22 Q Could you briefly summarize what you've
- learned about that subject?
- 24 A Yes. I believe Commissioner Moore asked
- for some information about price of bird flight

```
1 diverters.
```

- 2 Contacted two different consultants. As
- of this morning I learned that if this project
- 4 needs to buy several thousand bird flight
- diverters, if they're installed every 15 feet on
- 6 the ground wire, and that's manufacturer's specs,
- 7 that the price is \$6.50 per bird flight diverter.
- 8 I actually brought a picture of what
- 9 they look like if you want to --
- 10 MS. HOLMES: Perhaps we can have that
- 11 marked if that's of interest.
- MR. YORK: Yes, we can do that.
- 13 PRESIDING MEMBER MOORE: Why don't we --
- 14 HEARING OFFICER FAY: Yes, let's mark
- that. That will be exhibit 116.
- 16 BY MS. HOLMES:
- 17 Q Can you briefly describe what's in
- 18 exhibit 116 so that the record will show what it
- is a picture of?
- 20 A It's a photograph of, I assume, ground
- 21 wires with bird flight diverters installed on
- 22 them, you know, at equal intervals. And a close-
- 23 up of what a bird flight diverter looks like.
- 24 It's from the Kaddas Enterprises
- 25 website. They are the group that we have

4	
1	contacted.
_	Contacted.

- 2 PRESIDING MEMBER MOORE: Did they give
- 3 you an estimate, a manufacturer's estimate of what
- 4 they think the time involved to put one of the --
- 5 the time and energy to put one up, or --
- 6 MR. YORK: No. No, actually there's a
- 7 couple different ways to install them. You can
- 8 install them by helicopter or you can -- yeah,
- 9 that would be a wild ride -- or you can install
- 10 them from the ground from a crane or a basket.
- 11 And that affects the overall cost of
- installing these.
- 13 What we have learned is that the cost
- per diverter is \$6.50 per.
- 15 PRESIDING MEMBER MOORE: So, for
- 16 existing facilities, and clearly in the case of
- 17 new facilities --
- 18 MR. YORK: They're always installed on
- 19 existing --
- 20 PRESIDING MEMBER MOORE: -- four dots
- 21 per inch or something?
- MR. YORK: Pardon?
- 23 PRESIDING MEMBER MOORE: Four dots per
- 24 inch?
- 25 (Laughter.)

```
1 MR. YORK: I have to enlarge that, yeah.
```

- Yeah, they're installed on lines that are already
- 3 up. You do not install these on the ground wire
- 4 when it's rolled up on the ground, or on a spool.
- 5 PRESIDING MEMBER MOORE: But I'm just
- 6 saying, clearly in the case of putting up a new
- 7 facility, putting them up as a function of the new
- 8 operation is pretty straightforward.
- 9 Then you've got just the marginal costs
- of the units. But --
- 11 MR. YORK: Plus -- well, I think the
- 12 actual, to be totally accurate about the price,
- 13 the big expense is the labor involved in
- 14 installing it.
- 15 PRESIDING MEMBER MOORE: Absolutely.
- MR. YORK: For 25 miles I calculate the
- 17 cost for the bird flight diverters, alone, is
- about \$57,000 for 25 miles, installed every 15
- 19 feet.
- 20 PRESIDING MEMBER MOORE: Plus labor
- 21 after that --
- MR. YORK: Plus labor. And that's what
- 23 the applicant and their installer will work out.
- I could not get --
- 25 PRESIDING MEMBER MOORE: And that

```
1 assumes an average span of how far?
```

- 2 MR. YORK: Installed every 15 feet.
- 3 PRESIDING MEMBER MOORE: No, I meant
- 4 average span between towers.
- 5 MR. YORK: I have no idea what --
- 6 PRESIDING MEMBER MOORE: Okay. Thank
- 7 you.
- 8 HEARING OFFICER FAY: And, Mr. York,
- 9 could you just describe, perhaps more clearly than
- 10 your photograph, --
- 11 (Laughter.)
- 12 HEARING OFFICER FAY: -- if one were
- 13 close to this, what does it look like?
- 14 MR. YORK: Looks like a ping-pong paddle
- 15 to me.
- 16 HEARING OFFICER FAY: All right. Is
- that what the inset is in your photo?
- MR. YORK: Yes, that's the --
- 19 HEARING OFFICER FAY: A close-up of
- 20 the --
- 21 MR. YORK: -- enlargement of the
- 22 enlargement is -- I apologize for the --
- 23 HEARING OFFICER FAY: So this is a ping-
- 24 pong paddle that has a reflective surface, does
- 25 it?

```
1 MR. YORK: No. They come in four
```

- 2 colors. Not going to talk about what color --
- actually what's recommended is just the black one.
- It comes in red, white and black, and the fourth
- 5 color is something that's fluorescent that's
- 6 visible at night. That's not something that would
- 7 be necessary for dealing with condors and large
- 8 birds of prey. They tend to not be flying around
- 9 at night. This is clearly a daytime, early
- 10 morning and evening device.
- 11 We've been advised that the black is the
- one that holds up the best.
- 13 HEARING OFFICER FAY: And does this move
- in the wind and --
- MR. YORK: Yeah, any kind of breeze
- 16 makes it move in the breeze.
- 17 HEARING OFFICER FAY: All right.
- 18 Proceed.
- 19 BY MS. HOLMES:
- Q Mr. York, were you here earlier this
- 21 morning when there was a discussion about the
- 22 planning and the verifications for BIO-1, 7 and 9?
- 23 A Yes.
- Q Do you have a brief response to why you
- 25 think that the time limits in your testimony are

reasona	

- A It's my preference that the verification
  timeframes that are in my conditions be left as
  is. If we cut the timeframes as the applicant has
  requested here, that could shorten the time
  available to agencies such as Fish and Wildlife
  Service and Fish and Game to work on these
  submittals.
- 9 We don't have any control over those
  10 other agencies. We ask them to provide comments
  11 on these things, these documents, like the
  12 mitigation monitoring plan. And they work on them
  13 as they can fit them into their busy work
  14 schedules.
- So, it's my preference to leave the timeframes as is.
- 17 I'd like to provide you a little update
  18 on those four conditions that they are requesting.
  19 BIO-1 is just a matter of the applicant addressing
  20 all the proposed mitigation that they have in
  21 their AFC.
- 22 That is rolled into BIO-9 which is the 23 mitigation and monitoring plan. I believe they've 24 already done that. We have a meeting with the 25 Fish and Wildlife Service next Tuesday to give

- them what I would like to believe is our final
- 2 comments on their mitigation monitoring plan.
- 3 So they are moving forward. They are
- 4 very motivated to get this done, and we are trying
- 5 to work with them on their schedule.
- 6 The incidental take permit from Fish and
- 7 Game, as you know, Donna Daniels is on the phone.
- 8 She can talk a little bit more about this. But I
- 9 talked to Donna this morning. She's working on
- 10 the incidental take permit. They intend to
- 11 provide that to the applicant soon after the
- 12 decision is made for this project. I believe she
- 13 will state that for the record, today. So that
- 14 also is being worked out.
- 15 And BIO-8 deals with the biological
- opinion from the Fish and Wildlife Service. The
- 17 applicant has received the biological opinion. We
- 18 received it this morning. I believe the applicant
- 19 received it last Friday.
- 20 That is a large chunk of information
- 21 that will be incorporated directly into the
- 22 mitigation and monitoring plan.
- So, these four conditions are being
- 24 addressed by the applicant. They are working very
- 25 hard on them. We are, in turn, taking what we

1 need as our time to help them get these things

- 2 finalized.
- 3 And it's my preference to leave the
- 4 timeframes as is, and that we all just work as
- 5 closely as we can with the applicant to get these
- 6 things final so they can begin construction as
- 7 soon as they would like.
- 8 Q Does that conclude your testimony?
- 9 A Yes.
- MS. HOLMES: Mr. York's available for
- 11 cross-examination.
- 12 HEARING OFFICER FAY: Thank you. Any
- 13 cross?
- MR. GALATI: Yes, I do have some cross-
- 15 examination.
- 16 CROSS-EXAMINATION
- 17 BY MR. GALATI:
- 18 Q Mr. York, I'd like to point you to the
- 19 verification of BIO-1. Currently, the beginning
- of that verification says at least 60 days prior
- 21 to the start of any project-related ground
- disturbance activities, is that correct?
- 23 A Yes, it is.
- 24 Q That condition and verification requires
- 25 the submittal of the biological resources

1 mitigation implementation and monitoring, correct?

- 2 A Yes, it refers to BIO-9, BIO-1 and BIO-
- 3 9.
- 4 Q If the applicant were to begin
- 5 construction in mid December, it's impossible for
- 6 the applicant to comply with that condition, isn't
- 7 it?
- 8 A It would be difficult for you to comply
- 9 with the timeframes. It should not be difficult
- 10 for you to provide a final document so you can
- 11 begin construction.
- 12 Q Correct, thank you. It would be
- 13 actually physically impossible for us, even if we
- had a BRIMP today that was completed, to be able
- 15 to provide it at least 60 days prior to ground
- 16 disturbance?
- 17 A That's correct.
- 18 Q On BIO-7, verification for BIO-7 says,
- 19 no less than five days prior to the start of any
- 20 project-related ground disturbance activity it
- 21 requires the project owner shall submit to the CPM
- 22 a copy of the final CDFG incidental take permit.
- 23 It further goes on to say that the
- 24 permit terms and conditions will be incorporated
- into the BRIMP. Do you see that at BIO-7?

```
1 A Very familiar with BIO-7, yes.
```

- 2 Q Okay. If the applicant were to --
- 3 excuse me, if CDFG were to issue the incidental
- 4 take permit on the day after the Commission
- 5 decision, does this verification prevent the
- 6 project from constructing within five days of
- 7 issuing of that incidental take permit?
- 8 A I guess it would.
- 9 Q On BIO-8, --
- 10 A I would like to state that we can have,
- 11 I'd prefer to have Donna Daniels interject her
- 12 comments about what she thinks the timing may be
- for the incidental take permit.
- MR. GALATI: That would be okay with me.
- 15 I don't mind interrupting the cross at this point.
- 16 We can get some information about that right now.
- 17 HEARING OFFICER FAY: All right. Ms.
- 18 Daniels, --
- MS. DANIELS: Yes.
- 20 HEARING OFFICER FAY: -- did you hear
- 21 that exchange?
- MS. DANIELS: I can barely hear it. I
- 23 think you wanted me to talk about the timing on
- the 2081, is that correct?
- MR. GALATI: I believe that BIO-7 does

```
involve information about section 2081(b).
```

- MS. DANIELS: Um-hum.
- 3 MR. GALATI: The incidental take permit.
- 4 MS. DANIELS: And you wanted to know the
- 5 timing?
- 6 HEARING OFFICER FAY: Mr. Galati, would
- 7 you like to ask her the question?
- 8 MR. GALATI: Yes. Thank you.
- 9 Ms. Daniels, this is Scott Galati
- 10 representing the applicant.
- MS. DANIELS: Hi.
- 12 MR. GALATI: I wanted to ask you what
- 13 the status is, when do you think the incidental
- 14 take permit for the Sunrise Project could be
- 15 issued?
- MS. DANIELS: I'm not sure how long it
- 17 will take. It should be off my desk within the
- 18 next day or two. I'm awaiting just a little bit
- more clarification on a couple, a little bit of
- 20 the site description.
- 21 And everyone in our department that has
- 22 to review it knows that it's a rush, and we're
- really hoping to have it out by early December.
- MR. GALATI: Can it be issued prior to
- 25 the Commission decision?

```
1 MS. DANIELS: I'm sorry?
```

- 2 MR. GALATI: Can CDFG issue the
- 3 incidental take permit prior to the Commission's
- 4 final decision on the project?
- 5 MS. DANIELS: No.
- 6 MR. GALATI: I don't have any further
- 7 questions for Ms. Daniels.
- 8 HEARING OFFICER FAY: Okay, thank you,
- 9 Ms. Daniels. Go ahead, Ms. Holmes, anything
- 10 further?
- 11 MR. GALATI: Actually, that was still my
- 12 cross-examination.
- MS. HOLMES: Do I get to cross my own
- 14 witness?
- 15 HEARING OFFICER FAY: All right, Mr.
- 16 Galati's not through yet.
- 17 MR. GALATI: If it would help me.
- 18 (Laughter.)
- 19 CROSS-EXAMINATION Resumed
- 20 BY MR. GALATI:
- 21 Q So now that Ms. Daniels has told us that
- 22 the incidental take permit cannot be issued till
- 23 after the Commission decision, the verification of
- BIO-7, even assuming let's say a one-day
- 25 turnaround, the project could not begin

1 construction till at least five days after the

- 2 Commission made its decision, and at least five
- 3 days after the incidental take permit was issued?
- 4 If the incidental take permit was issued
- 5 the day after the Commission decision, and it was
- 6 provided to you, and you were able to review it.
- 7 And you had no comments or questions, the project
- 8 still would not be able to do any construction on
- 9 the project till five days after the incidental
- 10 take permit?
- 11 A I'm not going to agree to that, you
- 12 know, today. I think that we need to take that up
- with the compliance project manager.
- 14 Q But the condition says, at least five
- 15 days prior?
- 16 A I don't think that precludes you from
- 17 starting construction if we have the incidental
- 18 take permit. Some of these projects do cut it
- 19 very close. And we've been able to work with
- 20 applicants to make sure that agencies are
- 21 comfortable with proceeding with work, even if
- 22 you're within the timeframe. In other words, not
- 23 before, but into that timeframe that we're
- 24 providing in the condition verification.
- 25 Q And that's exactly the type of

flexibility we're looking for. If I could direct

- 2 your attention to the verification on BIO-8, this
- 3 verification requires that once the biological
- 4 opinion is issued, that the conditions of the
- 5 biological opinion be incorporated into the BRIMP,
- 6 and that, according to the verification, must take
- 7 place at least 60 days prior to the start of any
- 8 project construction, is that correct?
- 9 A Yes.
- 10 Q And so if we got the biological opinion
- 11 today, and we incorporated all the conditions into
- 12 the BRIMP, we could not start construction for at
- least 60 days from today?
- 14 A That's not true.
- 15 Q I'm trying to understand how that isn't
- true, because it says at least 60 days prior to
- 17 ground disturbance.
- 18 PRESIDING MEMBER MOORE: What exactly do
- 19 you think they would be able to do that wouldn't
- 20 be in violation, Mr. York? Why don't we start
- 21 there. What could they be underway with that
- 22 wouldn't trigger a violation of this verification
- 23 condition?
- MR. YORK: They can begin to plan their
- 25 work, to -- would not want them doing anything on

```
1 the site, but they can get ready to work and get,
```

- 2 you know, people lined up to begin that work.
- 3 But this often happens on a lot of
- 4 projects where we say 60 days before we want to
- 5 see the agencies, and we feel it's -- the final
- 6 mitigation monitoring plan, as an example. Often
- 7 that document is provided to us later than that,
- 8 let's say 45 days.
- 9 It's never stopped them from beginning
- 10 construction. We're comfortable with these 60-
- and 30-day timeframes because what it does is it
- 12 motivates the applicant to work very hard on these
- documents with the full knowledge they cannot
- 14 begin construction until these things are
- approved.
- 16 PRESIDING MEMBER MOORE: So, just for my
- 17 own edification, when you use the phrase to begin
- 18 construction, the picture I had in mind was earth-
- 19 moving equipment, for instance, just to cite an
- 20 example, --
- MR. YORK: Until -- yeah.
- 22 PRESIDING MEMBER MOORE: -- and that's
- 23 not what you have in mind? What you have in mind
- is mobilizing the workforce, getting the plans
- 25 finalized, staking out where the cuts would go,

L	and	everything	except	physically	changing	the
---	-----	------------	--------	------------	----------	-----

- 2 site, itself, beginning that construction process?
- 3 MR. YORK: We actually have some
- 4 language that we're using now that's a little
- 5 different than ground disturbance. We call it
- 6 site mobilization.
- 7 What that means, that we would not want
- 8 them moving trailers onto the site, or parking.
- 9 But they can get out there and they can maybe do
- 10 some staking and that sort of thing. What we
- don't want them doing is disturbing the earth.
- 12 PRESIDING MEMBER MOORE: So mobilizing
- 13 heavy equipment and/or supplies on site is also
- 14 out?
- MR. YORK: Out until these things are
- 16 approved and final.
- 17 PRESIDING MEMBER MOORE: Could you
- 18 visualize heavy equipment and/or supplies moving
- onto the site one day after this was complete?
- 20 MR. YORK: After what was complete?
- 21 PRESIDING MEMBER MOORE: After it was
- verified, after the 60-day period.
- MR. YORK: Well, the final thing would
- be the incidental take permit from Fish and Game.
- 25 PRESIDING MEMBER MOORE: So, one day

1 after the incidental take permit is issued --

MR. YORK: We could say, if we have

3 been, if it's been provided to us that the

4 incidental take permit terms and conditions are

5 part of the mitigation and monitoring plan, we

6 have a copy of the incidental take permit, all the

i's are dotted and t's are crossed, and they're in

there, we could let them begin site mobilization

9 work on the project site.

8

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

PRESIDING MEMBER MOORE: Can you give me an example of an i not dotted, and a t not crossed that would stop that? Something that I can visualize? You must have run up against this in the past where someone said I have the permit and you looked at it and said, well, not quite. Can you give me an example of that?

MR. YORK: Yeah. If there is something like an avoidance distance that Fish and Game and Fish and Wildlife Service also indicates they want the applicant to abide by during construction of some phase of the project, and the applicant has chosen a different distance or made an error, we'd want to make sure that they abide by the guidance provided by Fish and Wildlife Service or Fish and Game.

So we're ultimately going to be looking at their mitigation monitoring plan, looking at the biological opinion, and the incidental take permit and making sure that everything's in there.

PRESIDING MEMBER MOORE: Okay, so as a

PRESIDING MEMBER MOORE: Okay, so as a practical matter what I'm hearing you say is that the idea of something other than a very very simple case of being able to start within 24 hours to pick a number of the permit being issued, is pretty unlikely. That, in fact, there's going to be a review process, or a field check process on yours or your own staff's part, that's going to take place after the permit's issued.

And however long that takes to make the field confirmation or field adjustment is what will really determine the start time. But it's not likely to happen within a 24-hour period, 48-hour period. There's going to be some time where the permit is actually fitted to the ground, as it were?

MR. YORK: Yes. And we want to make sure that we allow the other agencies a chance to have their chance to look things over and feel as comfortable, or have the change to express their concern about the ways things are written and how

```
they're going to be implemented.
```

- 2 PRESIDING MEMBER MOORE: How flexible
- 3 are the other agencies in your experience in
- 4 actually mobilizing, coming to the site to work
- out these conditions, make sure that they're all
- 6 being met?
- 7 MR. YORK: Often it doesn't involve a
- 8 site visit. What it involves, as we have set up
- 9 for this project, we have a meeting, in this case,
- 10 we'll get the Fish and Wildlife Service office to
- 11 look at what the applicant feels is their real
- 12 strong final version of the mitigation and
- 13 monitoring plan.
- 14 It's already set up. We should be
- 15 getting their draft mitigation and monitoring plan
- soon. And we have the wheels of this project in
- our process moving forward.
- 18 PRESIDING MEMBER MOORE: Thank you. Mr.
- 19 Fay.
- 20 HEARING OFFICER FAY: Mr. York, can
- 21 they, even after 60 days, can they start if you
- 22 haven't approved --
- MR. YORK: No.
- 24 HEARING OFFICER FAY: -- the submittal,
- 25 the biological opinion, does reflect all the

```
1 elements of the requirement and has been
```

- delivered, et cetera?
- 3 MR. YORK: Can you ask the question
- 4 again, please?
- 5 HEARING OFFICER FAY: Well, it says at
- 6 least 60 days prior to the start, the project
- 7 owner shall submit a copy of the biological
- 8 opinion.
- 9 Now, just submitting that would not be
- 10 the trigger. Doesn't the staff have to concur
- 11 that everything's in place?
- 12 MR. YORK: We have to concur that it's
- found its way into the mitigation and monitoring
- 14 plan, Fish and Wildlife Service has seen that.
- 15 HEARING OFFICER FAY: So, regardless of
- 16 how early they have to submit it, you have to make
- 17 that determination, right?
- 18 MR. YORK: That's correct.
- 19 HEARING OFFICER FAY: So, if it just
- 20 said prior to the start of project-related site
- 21 mobilization, wouldn't that be the same thing?
- MR. YORK: Well, as I said earlier, we
- use those timeframes, the 60 days or even earlier
- on certain things, because we want to make sure
- 25 that we don't get all this to look at at the last

1 minute. That ultimately could delay beginning

- 2 construction.
- 3 PRESIDING MEMBER MOORE: Oh, I
- 4 understand --
- 5 MR. YORK: We also want to make sure
- 6 that the agencies that we work closely with, that
- 7 the applicant has worked closely with, that they
- 8 all have a chance to fit these extra meetings in,
- 9 to get these things where we want it.
- 10 HEARING OFFICER FAY: It just occurs to
- 11 me that notwithstanding what you said about
- 12 flexibility, that on the face of this, and
- 13 especially to persons outside this proceeding,
- there's an absolute 60-day delay there that is
- 15 added to the time that they submit the biological
- opinion.
- 17 And so whatever somebody calculates that
- 18 delivery date is, you add 60 days, not 45 or 30 as
- 19 you suggested could happen if everything was in
- 20 place.
- 21 I'm just trying to explore that, because
- you've got a hard number here.
- MR. YORK: Well, these are numbers that
- 24 we've used on many cases, and as I said, other
- 25 cases where the applicant did provide these things

```
1 within the timeframe, not prior to it, these
```

- 2 things did not -- these were not the things that
- 3 delayed them beginning construction.
- 4 HEARING OFFICER FAY: Okay. Anything
- further? I think we're still in Mr. Galati's
- 6 cross-examination of Mr. York.
- 7 MR. GALATI: -- some additional cross-
- 8 examination.
- 9 CROSS-EXAMINATION Resumed
- 10 BY MR. GALATI:
- 11 Q Mr. York, you testified, I think,
- 12 earlier that you reviewed the applicant's
- 13 testimony, the testimony of Bill Vanherweg, and
- 14 the proposed modifications to those verifications
- that we've been talking about.
- 16 If I could summarize those changes,
- those proposed modifications, they do two things.
- 18 And tell me if you agree.
- 19 One, they restrict the time, they
- 20 actually shorten the time, as well as they have a
- 21 phrase, or a lesser time as mutually agreed upon.
- 22 So they restrict the time, and then provide
- 23 flexibility for changing the time in the future.
- 24 Is that a proper characterization as how
- you see the changes?

- 1 A Yes, I do.
- 3 those -- let me first ask you this: I know you're
- 4 rejecting shrinking the time.
- 5 A Yes.
- 6 Q Are you also rejecting the, or lesser
- 7 time as mutually agreed?
- 8 A I'm rejecting that those changes be made
- 9 to the condition. I'm saying that our process
- 10 allows you flexibility, and that I'm comfortable
- 11 with the way the conditions are written in my
- 12 testimony.
- 13 Q I don't mean to belabor the point, but I
- 14 have to ask one follow-up question -- your answer
- 15 will likely be, but if we were to just propose
- leaving the timeframes as it, and just inserting
- the words, or lesser time as mutually agreed,
- 18 would you agree with that modification?
- 19 MR. YORK: Can we do a little time out
- 20 here? I'd like to consult my counsel.
- 21 HEARING OFFICER FAY: Sure, we'll take a
- five-minute recess.
- 23 (Brief recess.)
- 24 HEARING OFFICER FAY: Okay, let's go
- 25 back on the record. All right, Mr. Galati, let's

1 continue with your cross-examination of Mr. York.

- 2 MR. GALATI: If I could rephrase the
- 3 question.
- 4 BY MR. GALATI:
- 5 Q The question was if we were to propose
- 6 that the timelines be left alone but we would
- 7 insert the words into the verification, or a
- 8 lesser time as mutually agreed to, would you agree
- 9 with that modification to BIO-1, 7, 8 and 9?
- 10 A I think that the way the conditions are
- 11 written you have that flexibility. And that's why
- 12 I'm suggesting we leave them alone.
- 13 As I indicated, we have projects that do
- 14 provide these documents, the required documents.
- Within, you know, quote-unquote, later than we
- 16 would prefer them to be.
- 17 It does not stop them from beginning
- 18 work. And that's not my intention here. What I
- 19 am most concerned about is that we establish a
- 20 precedent here for this case where we have others
- 21 saying I want the same kind of treatment, and what
- 22 we -- it ultimately backfires on all of us that we
- do not have the time to feel like we're doing a
- good job on reviewing what we feel are very
- 25 important submittals.

```
1 So that's, in a nutshell, is my primary
```

- 2 concern here. We have worked on these
- 3 verifications, worked on these conditions for many
- 4 years. And I think there is flexibility built
- 5 into them that you are already utilizing, that I
- 6 do not think that your time of construction that
- 7 you'd like to begin is going to be affected very
- 8 much. Because you are working very diligently on
- 9 these important submittals.
- 10 Q Mr. York, are you familiar with this
- 11 project's construction schedule?
- 12 A In general, yes.
- 13 Q Are you familiar with the project's
- 14 stated objective, to bring power on during the
- peak summer of 2001?
- 16 A Yes.
- 17 Q Are you aware of what the implications
- 18 would be to the project being able to meet that
- 19 objective if construction didn't start in
- 20 December?
- 21 A I'm not sure what the implications would
- be, other than it could delay you going on line
- 23 next summer.
- Q Okay. You mentioned in your response to
- 25 my last -- a couple questions ago, you mentioned

```
1 that you didn't want to set a precedent in this
```

- 2 case for other cases. Did I correctly paraphrase
- 3 that?
- 4 A That's correct.
- Q Are you aware of any other case that can
- 6 bring power on during summer of 2001?
- 7 A I believe LaPaloma will be providing
- 8 power beginning the summer of 2001.
- 10 rephrase. Do you know of any active case before
- 11 the Commission now that has not received its
- 12 certification that can bring power on during the
- 13 summer of 2001?
- 14 A I don't know any. May not be one that
- 15 I'm assigned to.
- 16 Q Okay. I want to ask you some questions
- 17 regarding the bird flight diverter. I believe
- 18 that you produced a picture, I think it's exhibit
- 19 116, a photograph of the flight diverter.
- 20 A Yes.
- 21 Q That's called the flapper?
- 22 A Yes, it is.
- Q Okay. And who makes that?
- 24 A I do not know who makes it. I know it's
- 25 manufactured in South Africa. And the distributor

```
in North America right now is Kaddas Enterprises,
```

- Incorporated, out of Salt Lake City. And I'm not
- 3 sure if they're the only ones.
- 4 Q Okay.
- 5 A They're the ones that we have been
- 6 encouraged to consult.
- 7 Q Is that bird flight diverter or flapper
- 8 that's identified in exhibit 116, is that the type
- 9 that you're recommending to be installed for
- 10 condors on Sunrise and LaPaloma lines?
- 11 A Yes, it is.
- 12 Q If we went out and purchased that exact
- one, that's what you're intending by BIO-12?
- 14 A At this time I think it would be.
- MR. GALATI: Would it be appropriate for
- me, I just want to, on the same subject, ask the
- 17 same series of questions to U.S. Fish and Wildlife
- 18 and CDFG to make sure that we're all talking about
- 19 the same bird flight diverter, and get that
- 20 clarification now, if we can?
- 21 HEARING OFFICER FAY: Yeah, if there's
- 22 no objection I'd like to handle it that way. Then
- we have it all in the same place in the record.
- Ms. Daniels, you still with us?
- MS. DANIELS: Yes.

```
1 HEARING OFFICER FAY: Good.
```

- MR. GALATI: Ms. Daniels, I know you
- 3 obviously can't see exhibit 116.
- 4 MS. HOLMES: That's all right, neither
- 5 can the other people.
- 6 (Laughter.)
- 7 MR. GALATI: But it's been described as
- 8 a flapper-type bird flight diverter made or
- 9 distributed by Kaddas out of Salt Lake City. Are
- 10 you familiar with these devices?
- 11 MS. DANIELS: I'm not terribly familiar
- 12 with them, no. Not specifically. Only what has
- been described to me by Rick in the past.
- MR. GALATI: Okay, would CDFG be
- 15 approving or commenting on which device should be
- 16 installed?
- MS. DANIELS: I suspect that -- actually
- 18 I don't know. I suspect we do have the
- 19 opportunity to comment on them.
- 20 MR. GALATI: Would it be a condition of
- 21 your permit?
- MS. DANIELS: No, because condors are
- 23 fully protected, and we cannot allow for any take
- of them. So we will not be including condor in
- our take permit.

```
1 MR. GALATI: Okay, thank you, Ms.
```

- 2 Daniels. I see Ms. Jones here from the U.S. Fish
- 3 and Wildlife Service.
- 4 HEARING OFFICER FAY: And I'll take this
- 5 opportunity to remind both Ms. Daniels and Ms.
- 6 Jones that I believe you've both been placed under
- oath in this proceeding, and remain under oath.
- 8 MS. JONES: That's true.
- 9 MR. GALATI: Ms. Jones, the same sort of
- 10 questions. We're trying to understand whether the
- 11 flapper or bird flight diverter identified in
- 12 exhibit 116 as one that's distributed by Kaddas
- out of Salt Lake City, is that the type of bird
- 14 flight diverter or the bird flight diverter that
- 15 U.S. Fish and Wildlife Service is recommending for
- 16 the project?
- MS. JONES: Yes, it is.
- MR. GALATI: And if the Sunrise Project
- 19 were to install this exact bird flight diverter
- 20 from Kaddas Incorporated, would that meet the
- 21 approval of the U.S. Fish and Wildlife Service?
- MS. JONES: Yes, it would.
- MR. GALATI: And I understand it should
- 24 be black?
- MS. JONES: We've been told that it's

1 not worth buying the colored ones, that they just

- 2 fade.
- 3 MR. GALATI: Thank you.
- 4 If I could have a moment?
- 5 (Pause.)
- 6 MR. GALATI: I have no further questions
- for either Ms. Daniels, Ms. Jones or Mr. York.
- 8 Thank you.
- 9 HEARING OFFICER FAY: Does any other
- 10 party have questions of these witnesses? All
- 11 right.
- 12 EXAMINATION
- 13 BY HEARING OFFICER FAY:
- 14 Q Ms. Jones, just very briefly, it occurs
- to me, and maybe it's just my lack of knowledge,
- 16 but it seems that the bird flight diverters have
- 17 come up very recently, and I understand the
- 18 impetus was from U.S. Fish and Wildlife Service,
- is that correct?
- 20 A Yes, that's true.
- 21 Q Can you review the history of these
- 22 devices as they've been applied to the ground wire
- on transmission lines?
- 24 A I'm not involved. There is an electric
- 25 industry committee that meets and discusses this

1 and has experts. Southern California Edison is

- 2 one of the people that we went to to get
- 3 information. They install them on their lines not
- for endangered species, as far as I'm aware, but
- 5 for migratory birds.
- 6 We are concerned about them and started
- 7 researching them because of the re-introduction of
- 8 condors in Ventura County and in southern Kern
- 9 County that is occurring now, this year and last
- 10 year.
- So, we're seeing an influx of large
- 12 unmaneuverable types of birds that are very
- protected by us, that we're spending a lot of
- money on trying to reintroduce these birds. And
- we have lost five so far in the last -- since
- they've been reintroduced due to collisions with
- 17 either transmission towers or lines.
- 18 And we have been putting the young birds
- 19 through training programs before they're released
- 20 out into the wild to scare them away from
- 21 transmission lines and poles -- well, from poles.
- 22 And that training has not been totally effective.
- So, the next step is to put bird flight
- 24 diverters on all the lines in the areas where
- 25 they're being reintroduced.

```
1
                  So aside from the condor there is a
2
        history of these devices actually working and
3
        resulting in fewer impacts of the birds on the
```

wires?

5

6

15

16

21

22

23

24

25

Yeah. I have been talking to experts in some of the utility industries in this area, but I have not gone to a literature study. I think Rick 8 York says he can talk to that a bit. I know that there's work done in Europe on this. 9

HEARING OFFICER FAY: Okay, Mr. York? 10 11 MR. YORK: Yeah, the bird flight diverters are used in a number of locations around 12 13 the world. There's research going on right now to 14 see how effective they are. Kaddas Industries or

Kaddas Enterprises is one of the groups that's

17 They are proposing by next spring to 18 present information about how successful they are. 19 They're involved in some two- and three-year studies at a variety of locations. 20

involved in gathering information.

As of this morning they indicated that they were seeing 75 percent fewer collisions with ground wires in their study locations. And like I said, they're planning on publishing the results of these studies 2001.

1 A variety of locations are being used to 2 keep cranes and large birds like that in South 3 Africa from colliding with ground wires. They're used in Europe and in England to keep birds from -5 - sea birds primarily from colliding with ground 6 wires. And they are being installed in North America to lessen the likelihood of large birds 8 like eagles and other birds of prey from colliding with ground wires. 9 And Bob Hartman, who I talked to this 10 11 morning from Kaddas Industries, said they were very pleased with the results around the world 12 13 that they were seeing in their studies. 14 HEARING OFFICER FAY: Okay, thank you. 15 Any further cross-examination of the staff's biology witnesses? I see no indication, so you're 16 both excused, unless Ms. Holmes has redirect. 17 18 MR. GALATI: Mr. Fay, --19 HEARING OFFICER FAY: Yes. MR. GALATI: -- if I could ask for some 20 21 leeway here to bring up, as you know, the project 22 is being sold. It's in the middle of that deal with Edison Mission Energy. And there is a 23

representative from Edison Mission Energy that

would like an opportunity to comment on the

24

```
1 verifications that we just discussed. That person
```

- is an attorney, Mr. Robert Wyman.
- 3 HEARING OFFICER FAY: Does the staff
- 4 have any objection to this?
- 5 MS. HOLMES: No.
- 6 HEARING OFFICER FAY: All right. His
- 7 comment, certainly. Please introduce yourself.
- 8 MR. WYMAN: Yes, thank you very much.
- 9 My name is Bob Wyman. I'm with the lawfirm of
- 10 Lathan and Watkins, and I represent, as Mr. Galati
- indicated, Edison Mission Energy, which is the
- 12 equitable owner of the project, but not yet the
- 13 full legal owner. It's waiting for the closing of
- the agreement to acquire the project from Texaco.
- 15 I appreciate very much the chance to
- speak to you briefly today. I felt it was
- important because the last issue that's been
- 18 discussed with the Committee is, in our view, I
- 19 think, of vital importance.
- 20 As Mr. Galati has explained, this is a
- 21 project whose primary, and in our view, sole
- 22 purpose is to bring power up next summer. And in
- order to do that the construction schedule is
- 24 extremely tight.
- In our view we need to start literally

```
1 hours from the date the Commission issues a
```

- 2 certification on December 6th, which hopefully it
- 3 will do.
- 4 If there is any slippage in that
- 5 construction schedule we are extremely concerned
- 6 about the ability to achieve the project's
- objective. And when we look at the language
- 8 that's being addressed at the moment, the
- 9 verification language that Mr. Galati and others
- 10 have addressed, while it's comforting to hear the
- 11 staff say that the explicit language is not what
- they mean, which is in essence the way we read it.
- We read the language as being quite
- 14 explicit and quite clear, in essence prohibiting
- the activities of commencing construction until
- 16 the passage of those respective periods of time.
- 17 And while the staff indicates that
- 18 that's not entirely what they mean, and there are
- 19 ways to reach agreements if they review the
- 20 documents and they find them to be acceptable,
- 21 it's hard for us to see how we can ignore the
- 22 plain language of the conditions.
- 23 If that's what the conditions say that's
- 24 what we are bound to comply with. And so I think,
- in our view, what Mr. Galati was suggesting was

```
1 closer to what the witness from the Energy
```

- 2 Commission was saying they would do. Which is,
- 3 if, in fact, they do find the documents to be
- 4 acceptable they will work something out.
- If that, in fact, is possible we applaud
- 6 that, and we, of course, aspire to it. But we
- 7 want to make sure that the language, or whatever
- 8 decision the Commission makes, is one we adhere
- 9 to. And that's why we're feeling uncomfortable
- 10 with proceeding with any possibility at all that
- 11 we would not be acting consistently with that
- 12 language.
- So we would urge the Committee to
- 14 support Mr. Galati's suggestion, which I think is
- really, in all respects, consistent with the
- 16 testimony of the Commission's witness. But a
- 17 necessary change to what would be in the
- 18 verification provisions.
- 19 Thank you very much for the chance to
- 20 address you today.
- 21 HEARING OFFICER FAY: All right, thank
- 22 you.
- MR. WYMAN: Are there any questions
- 24 before I return to my seat?
- MR. GALATI: No, thank you. Thank you,

```
1 Mr. Fay, thank you, Committee.
```

- 2 HEARING OFFICER FAY: All right, do any
- 3 of the other parties have testimony on biological
- 4 resources? No. Okay.
- 5 Let's move forward then. The next topic
- I have on the list is transmission line safety and
- 7 nuisance. Mr. Galati.
- 8 MS. HOLMES: Mr. Fay, would you release
- 9 Ms. Daniels? I believe she's still on the line.
- 10 HEARING OFFICER FAY: Oh, Ms. Daniels,
- 11 I'm sorry. Thank you very much for your
- 12 assistance.
- MS. DANIELS: Okay, I was assuming I
- 14 could bail at this point, thanks.
- 15 HEARING OFFICER FAY: You're welcome to
- 16 stay with us, but we understand if you have other
- things to do. And we have concluded taking
- 18 testimony on biological resources. So if you
- don't have any specific comment to make at this
- time on that subject, then we can excuse you.
- 21 MS. DANIELS: Thank you very much.
- 22 HEARING OFFICER FAY: All right, --
- 23 MS. DANIELS: Thank you for letting me
- testify by phone.
- 25 HEARING OFFICER FAY: -- good bye.

```
1 MS. DANIELS: Bye bye.
```

- 2 HEARING OFFICER FAY: All right, Mr.
- 3 Galati.
- 4 MR. GALATI: We have no testimony on
- 5 transmission line safety.
- 6 HEARING OFFICER FAY: Okay, that was
- 7 listed in your prehearing conference statement.
- 8 MR. GALATI: I apologize --
- 9 HEARING OFFICER FAY: Okay, that's all
- 10 right. Staff, is there --
- MS. HOLMES: Staff has testimony on
- 12 transmission line safety and nuisance. It's on
- page 59 of exhibit 108 and it's sponsored by Obed
- 14 Odoemelam.
- 15 HEARING OFFICER FAY: Any objection to
- 16 receiving that into evidence? I hear none, we'll
- move it in at this point.
- 18 Okay. I'll remind people that we're
- scheduled to take up air quality at 3:00 p.m. Any
- 20 objection to moving to public health, or would you
- 21 rather hold that up until we're done with air
- 22 quality?
- MR. GALATI: I think we can go ahead
- 24 with public health.
- 25 HEARING OFFICER FAY: All right,

- 1 Mr. Galati, then.
- 2 MR. GALATI: Yes. We'd like to move
- 3 into evidence portions of exhibit 109 entitled
- 4 testimony and declaration of David A. Stein on
- 5 public health docketed on November 2, 2000.
- 6 HEARING OFFICER FAY: Any objection?
- 7 All right, so moved then.
- 8 And staff has testimony on public
- 9 health?
- 10 MS. HOLMES: Staff has testimony on
- 11 public health. It begins on page 55 of exhibit
- 12 108, and again it's sponsored by Obed Odoemelam.
- 13 HEARING OFFICER FAY: Any objection to
- 14 moving it in at this point? Okay, that is moved
- into the record at this point.
- 16 Before moving on to the next topic which
- is hazardous materials, I just noticed some
- 18 housekeeping. There were two staff declarations
- 19 that were filed that were not signed, one by
- 20 Kisabuli and one by Joe Loyer. And I just want to
- 21 be sure that we get that taken care of.
- MS. HOLMES: We'll take care of that.
- 23 HEARING OFFICER FAY: Okay. Good.
- Okay, hazardous materials management.
- MR. GALATI: We would like to move into

```
1 the evidentiary record portions of exhibit 109
```

- 2 entitled testimony and declaration of Don Muraoka
- on hazardous materials docketed November 2, 2000.
- 4 HEARING OFFICER FAY: Any objection? So
- 5 moved. Staff?
- 6 MS. HOLMES: Staff's testimony on
- 7 hazardous materials handling is found in exhibit
- 8 108 beginning at page 61. The witness is Rick
- 9 Tyler.
- 10 HEARING OFFICER FAY: Any objection to
- 11 moving Mr. Tyler's testimony at this time?
- MR. GALATI: No objection.
- 13 HEARING OFFICER FAY: All right, so
- moved.
- Worker safety and fire protection.
- MR. GALATI: The applicant would like to
- 17 move into the evidentiary record a portion of
- 18 exhibit 109 entitled testimony and declaration of
- 19 Don Muraoka on worker health and safety and fire
- protection, docketed November 2, 2000.
- 21 HEARING OFFICER FAY: Any objection? So
- 22 moved. Staff?
- MR. GALATI: I'm sorry, we have one
- 24 additional exhibit.
- 25 HEARING OFFICER FAY: Oh, you do?

```
1 MR. GALATI: Yes, one additional exhibit
```

- is the response to CEC data request number 8,
- docketed on October 6, 2000. We'd like that
- 4 marked and moved into the record.
- 5 MS. HOLMES: Excuse me, what was the
- 6 date?
- 7 MR. GALATI: October 6th.
- 8 MS. HOLMES: Thank you.
- 9 HEARING OFFICER FAY: That would be
- 10 exhibit 117. Is that all, Mr. Galati?
- MR. GALATI: We'd just like that moved
- into the evidentiary record.
- 13 HEARING OFFICER FAY: Okay, any
- objection? So moved.
- 15 MR. GALATI: That's all on worker health
- and safety and fire protection.
- 17 HEARING OFFICER FAY: Okay. And Staff?
- 18 MS. HOLMES: Staff's testimony on worker
- 19 safety and fire protection is found on page 57 of
- 20 exhibit 108, and it's sponsored by Chris Tooker.
- 21 HEARING OFFICER FAY: Any objection to
- 22 moving that in at this point?
- MR. GALATI: No objection.
- 24 HEARING OFFICER FAY: So moved. Just in
- 25 case, and I don't recall if we actually moved in

```
1 the staff biological resources testimony --
```

- MS. HOLMES: We haven't moved in any
- 3 except transmission system engineering, at the
- 4 request of Mr. DeCuir. I was planning to wait
- 5 until the end and introduce them all at once. But
- it seems to me that we've sort of changed our game
- 7 plan in the middle of the hearing.
- 8 HEARING OFFICER FAY: Yeah, if you
- 9 haven't had a problem with that I've sort of been
- 10 assuming that they've been moved in as we went, so
- 11 that we can address each one --
- 12 MS. HOLMES: As long as that's made
- 13 clear on the record at some point that all of our
- 14 sections did get moved into the record, that's
- 15 fine.
- 16 HEARING OFFICER FAY: Sure. And you can
- do that at the end, and that's fine. So we'll
- 18 cover it that way.
- 19 MR. GALATI: And I apologize, Mr. Fay, I
- 20 don't remember if I asked for the cultural
- 21 resources testimony and declaration of David
- 22 Stein, which was part of 109, to be moved into the
- 23 record. If you already have, I apologize. If
- not, I'd like that moved into the record, as well.
- 25 HEARING OFFICER FAY: Okay, is there any

1	objection?	So	moved.

- 2 Any cultural resources testimony of
- 3 staff to be moved? We have received your exhibit.
- 4 MS. HOLMES: Yes, there was an exhibit
- 5 that was provided to people earlier today.
- 6 HEARING OFFICER FAY: Exhibit 111,
- 7 Cultural --
- 8 MS. HOLMES: Exhibit 111. There's also
- 9 a section of exhibit 108 that begins on page 73
- 10 that's cultural resources testimony. It was
- 11 provided by Gary Reinoehl and Dorothy Torres.
- 12 HEARING OFFICER FAY: Any objection to
- receiving that at this point?
- MR. GALATI: No objection.
- 15 HEARING OFFICER FAY: So moved. Geology
- and paleontology.
- 17 MR. GALATI: Yes, we would like to move
- 18 into the evidentiary record a portion of exhibit
- 19 109, docketed on November 2nd, testimony and
- 20 declaration of Thomas F. Cudzillo.
- 21 HEARING OFFICER FAY: Any objection?
- MS. HOLMES: No objection.
- 23 HEARING OFFICER FAY: So moved. Staff?
- MS. HOLMES: Staff has testimony in
- exhibit 109 on geology and paleontology. It

```
begins on page 101 and it's sponsored by Robert
```

- 2 Anderson.
- 3 HEARING OFFICER FAY: in exhibit 108, is
- 4 it?
- 5 MS. HOLMES: Exhibit 108.
- 6 HEARING OFFICER FAY: And it begins on
- 7 page what?
- 8 MS. HOLMES: It begins on page 101.
- 9 HEARING OFFICER FAY: 101, okay. Any
- 10 objection to moving that in now?
- 11 MR. GALATI: No objection.
- 12 HEARING OFFICER FAY: All right, so
- moved.
- 14 Soil and water resources.
- MR. GALATI: We have a couple of
- 16 testimony -- we have the testimony and declaration
- of Thomas F. Cudzillo for soil resources as part
- of exhibit 109, docketed on November 2nd.
- 19 And we have the testimony and
- 20 declaration of David A. Stein on water resources,
- 21 also part of exhibit 109, docketed on November
- 22 2nd.
- We'd like those to be moved into
- evidence.
- 25 HEARING OFFICER FAY: any objection? So

```
1 moved. Staff, soil and water.
```

- 2 MS. HOLMES: Staff has testimony on soil
- 3 and water resources in exhibit 108. The testimony
- 4 begins on page 97, and it's sponsored by Joe
- 5 O'Hagan.
- 6 HEARING OFFICER FAY: Any objection to
- 7 moving that in at this point?
- MR. GALATI: No objection.
- 9 HEARING OFFICER FAY: So moved. It's
- 10 received into evidence.
- Waste management.
- MR. GALATI: We have no testimony on
- waste management.
- 14 HEARING OFFICER FAY: Staff?
- MS. HOLMES: Staff has testimony on
- 16 waste management in exhibit 108. It begins on
- page 63 and it's sponsored by Mike Ringer.
- 18 HEARING OFFICER FAY: Any objection to
- moving that in at this point?
- MR. GALATI: No objection.
- 21 HEARING OFFICER FAY: All right, so
- moved.
- 23 Land use.
- MR. GALATI: Land use, we have the joint
- 25 testimony and declarations of Sherry J. Smith and

```
1 Don Muraoka on land use that was docketed as part
```

- of exhibit 109 on November 2, 2000.
- We also have Mr. Muraoka available
- 4 should the Committee have any questions regarding
- 5 our proposed revisions to land use-2 dealing with
- 6 the community benefit to the community of Derby
- 7 Acres. We'd like to move that into evidence at
- 8 this time.
- 9 HEARING OFFICER FAY: All right. The
- 10 Committee doesn't need to question Mr. Muraoka on
- 11 that. We have your written submittal. And if
- 12 you're still comfortable with that, for the
- 13 Committee's consideration, then I think that's
- 14 enough.
- Does staff have any objection to just
- 16 receiving that into evidence now?
- MS. HOLMES: No objection.
- 18 HEARING OFFICER FAY: Okay. So we'll
- 19 move applicant's land use testimony. And does
- staff have testimony, as well?
- 21 MS. HOLMES: Staff has testimony on land
- use in exhibit 108. It begins on page 65 and is
- 23 sponsored by Amanda Stennick.
- 24 HEARING OFFICER FAY: Any objection to
- 25 moving that in at this point? Okay, so moved.

```
1 We dealt with noise earlier.
```

- 2 MR. GALATI: I don't believe I moved
- 3 those into the record, though --
- 4 HEARING OFFICER FAY: Okay, let's
- formally move those now.
- 6 MR. GALATI: That is a portion of
- 7 exhibit 109, testimony and declaration of Timothy
- 8 E. Reinhardt, R-e-i-n-h-a-r-d-t, docketed on
- 9 November 2nd. And exhibit 110, which was the
- 10 supplemental testimony and declaration of David A.
- 11 Stein regarding noise. Move those into the record
- 12 at this time.
- 13 HEARING OFFICER FAY: Any objection? So
- moved.
- 15 Staff.
- MS. HOLMES: Staff's testimony on noise
- is contained in exhibit 108, beginning on page 69.
- 18 It was sponsored by Kisabuli. I would point out
- 19 that the written testimony was amended by his
- 20 testimony on the stand regarding the acceptability
- of the language contained in exhibit 110.
- 22 HEARING OFFICER FAY: And he agreed with
- 23 exhibit 110?
- MS. HOLMES: Yes, that's correct.
- 25 HEARING OFFICER FAY: Thank you. Any

objection to receiving staff's noise testimony? I

- 2 hear none. That's received into evidence.
- 3 Socioeconomics.
- 4 MR. GALATI: We'd like to move into
- 5 evidence the testimony and declaration of Don
- 6 Muraoka on socioeconomics, a portion of exhibit
- 7 109, docketed on November 2, 2000.
- 8 HEARING OFFICER FAY: Objection? All
- 9 right, so moved.
- 10 Staff.
- MS. HOLMES: Staff has testimony on
- 12 socioeconomics in exhibit 108. It begins on page
- 79, and it's sponsored by Joe Diamond.
- 14 HEARING OFFICER FAY: Any objection to
- receiving that at this point?
- MR. GALATI: No objection.
- 17 HEARING OFFICER FAY: So moved. Traffic
- 18 and transportation.
- MR. GALATI: We'd like to move into
- 20 evidence a portion of exhibit 109 docketed on
- 21 November 2nd, entitled, testimony and declaration
- of Don Muraoka, M-u-r-a-o-k-a.
- 23 HEARING OFFICER FAY: Any objection to
- 24 receiving that? All right, so moved.
- 25 Staff.

```
1 MS. HOLMES: Staff's testimony on
```

- 2 traffic and transportation is contained in exhibit
- 3 108. It begins at page 67 and it's sponsored by
- 4 David Flores.
- 5 HEARING OFFICER FAY: I'm sorry, begins
- 6 on what page?
- 7 MS. HOLMES: Page 67.
- 8 HEARING OFFICER FAY: Okay, any
- 9 objection to receiving that in evidence at this
- 10 point?
- 11 MR. GALATI: No objection.
- 12 HEARING OFFICER FAY: So moved. Visual
- 13 resources.
- MR. GALATI: We'd like to move in the
- portion of exhibit 109 entitled, testimony and
- declaration of Don Muraoka on visual resources,
- docketed November 2, 2000.
- 18 HEARING OFFICER FAY: Any objection? I
- 19 hear none. So we'll move that into evidence at
- this point. Staff.
- 21 MS. HOLMES: Staff's testimony on visual
- resources is contained in exhibit 108; it begins
- on page 71, and is sponsored by Gary Walker.
- 24 HEARING OFFICER FAY: Any objection to
- 25 receiving that at this point?

```
1 MR. GALATI: No objection.
```

- 2 HEARING OFFICER FAY: All right, move
- 3 that into evidence.
- 4 That concludes all the evidence with the
- 5 exception of air quality. And I'd just like to
- 6 ask Mr. Galati if we can, in summary, indicate all
- 7 the areas that the applicant has agreed with the
- 8 FSA, and if it is not total agreement, then what
- 9 we must reference.
- 10 MR. GALATI: Okay, Mr. Fay, we'd like
- one more housekeeping. We didn't take up
- 12 paleontological resources. And we have testimony
- and declaration of E. Bruce Lander on
- 14 paleontological resources, as a portion of exhibit
- 15 109, docketed on November 2nd. And I have one
- 16 more exhibit dealing with paleontological
- 17 resources. That is a response to CEC data request
- number 7, docketed on October 6th.
- 19 If we could have that marked and moved
- into the record.
- 21 HEARING OFFICER FAY: Mark that as
- 22 exhibit 118. And that was response to which data
- 23 request? Seven.
- MR. GALATI: I'm sorry?
- 25 HEARING OFFICER FAY: That was response

- 1 to data request number 7?
- 2 MR. GALATI: Correct, that was response
- 3 to data request number 7 docketed on October 6th.
- 4 HEARING OFFICER FAY: Okay. All right,
- 5 now, back to my question. I'm under the
- 6 impression that with a few exceptions applicant
- 7 has agreed to all the conditions proposed by staff
- 8 in its supplemental FSA. I wonder if you could
- 9 confirm that and indicate where there is differing
- on that.
- 11 MR. GALATI: Correct. We have agreed to
- the conditions in facility design. We have
- 13 proposed modifications and disagree, at least at
- 14 this stage, with some conditions of air quality,
- 15 although we understand that those have been worked
- out and we're anticipating getting a document
- 17 reflecting that.
- 18 We agree with the conditions on public
- 19 health, if there are any. We agree with the
- 20 conditions on hazardous materials. We agree with
- 21 the conditions on worker health and safety and
- 22 fire protection.
- 23 And other than the verifications that we
- discussed in biological resources for BIO-1, 7, 8
- and 9, we agree with the conditions of the

```
1 biological resource sections of the FSA.
```

- 2 We agree with the cultural resources
- 3 conditions including the modified Cultural-1. We
- 4 agree with the geological resources conditions.
- 5 We agree with the paleontological resources
- 6 conditions. We agree with the soil and water
- 7 resources conditions.
- 8 We agree with the land use conditions,
- 9 including our proposed Land Use-2. We agree with
- 10 the conditions on noise, including our proposed
- 11 revision to Noise-6. We agree with the conditions
- on traffic and transportation. And we agree with
- the conditions on visual resources.
- 14 And if I could have a moment.
- 15 (Pause.)
- MR. GALATI: And we agree with the
- 17 conditions of socioeconomics.
- 18 HEARING OFFICER FAY: Okay, good. All
- 19 right, I think that covers everything except air
- quality.
- 21 MR. GALATI: And we believe we'll be
- 22 agreeing with air quality. So the only disputes
- we have are the verifications of BIO-1, 7, 8 and
- 24 9.
- 25 HEARING OFFICER FAY: Okay. Can we move

```
1 to air quality at this time, or do we need a
```

- 2 recess before 3:00?
- 3 MR. GALATI: Yeah, I think we can move
- 4 to air quality.
- 5 HEARING OFFICER FAY: All right, let's
- 6 go ahead. Bring up your witnesses.
- 7 MR. GALATI: The applicant calls David
- 8 A. Stein, who's been previously sworn and
- 9 previously submitted testimony.
- Whereupon,
- 11 DAVID A. STEIN
- 12 was recalled as a witness herein and having been
- 13 previously duly sworn, was examined and testified
- 14 further as follows:
- 15 HEARING OFFICER FAY: Mr. Galati, are we
- 16 expecting calls from the District and CARB, as
- 17 well?
- 18 MR. GALATI: We're not expecting a call
- 19 from CARB. We had a workshop today in which CARB
- 20 did participate, and --
- MR. HAUSSLER: Actually we are expecting
- 22 Ray or the staff to call in.
- 23 MR. GALATI: Everyone else is expecting
- 24 CARB to call but me.
- 25 HEARING OFFICER FAY: Okay, all right.

1 MR. GALATI: And we are expecting a call

- 2 from Sayed Sadredin of the San Joaquin Valley
- 3 Unified Air Pollution Control District.
- 4 HEARING OFFICER FAY: Okay.
- 5 DIRECT EXAMINATION
- 6 BY MR. GALATI:
- 7 Q Mr. Stein, you previously described your
- 8 qualifications for the Committee. Did you prepare
- 9 the air quality testimony submitted as part of the
- 10 applicant's testimony package on November 2, 2000?
- 11 A Yes.
- 12 MR. GALATI: Mr. Fay, if I could mark
- for identification a number of documents sponsored
- 14 by Mr. Stein.
- 15 HEARING OFFICER FAY: These have already
- 16 been submitted?
- 17 MR. GALATI: Correct, they've all been
- 18 submitted. The first is a compliance
- 19 certification letter dated October 27, 2000, from
- 20 Southern California Edison to the San Joaquin
- 21 Valley Unified Air Pollution Control District,
- docketed on October 30, 2000.
- 23 HEARING OFFICER FAY: Exhibit 119.
- MR. GALATI: The next document is
- 25 entitled, compliance certification letter, dated

October 27, 2000 from Edison Mission Energy to San

- 2 Joaquin Valley Unified Air Pollution Control
- 3 District. Also docketed on October 30th. And I
- 4 have copies of these if the Committee would like
- 5 to see these now.
- 6 HEARING OFFICER FAY: That will be
- 7 exhibit 120.
- 8 MR. GALATI: The next document is
- 9 entitled, notice of nonapplicability of PSD
- 10 regulations dated October 24, 2000 from Amy
- 11 Zimpfer, Z-i-m-p-f-e-r, EPA Region 9, to Gordon
- 12 Thompson, Sunrise Power Company. Also docketed on
- 13 October 30, 2000.
- 14 HEARING OFFICER FAY: That's exhibit
- 15 121.
- 16 MR. GALATI: The next exhibit is Sunrise
- 17 air quality issues update and errata to CEC data
- 18 response 2, dated October 31, 2000, and docketed
- 19 on October 31, 2000.
- 20 HEARING OFFICER FAY: Exhibit 122.
- 21 MR. GALATI: The next exhibit is
- response to CEC data request number 1 and 5.
- Docketed on October 6, 2000.
- 24 HEARING OFFICER FAY: Exhibit 123.
- MR. GALATI: We also have the

1 supplemental testimony and declaration of David A.

- 2 Stein, docketed --
- 3 HEARING OFFICER FAY: Is this in
- 4 addition to --
- 5 MR. GALATI: Correct.
- 6 HEARING OFFICER FAY: Okay.
- 7 MR. GALATI: -- docketed on November 7,
- 8 2000.
- 9 HEARING OFFICER FAY: And this is not
- 10 contained in the packet of exhibit 109, is that
- 11 correct?
- 12 MR. GALATI: That's correct, it is not
- 13 contained in 109.
- 14 HEARING OFFICER FAY: That's exhibit
- 15 124. And, Mr. Galati, are you in agreement with
- 16 the revised language that Mr. Pryor passed out.
- 17 If so, if you don't object I'd like to mark that
- 18 at this time.
- 19 MR. GALATI: We'll be asking Mr. Stein
- about this.
- 21 HEARING OFFICER FAY: Well, do you
- 22 object to marking it?
- MR. GALATI: No, we don't object to
- 24 marking it.
- 25 HEARING OFFICER FAY: Let's mark air

```
1 quality pages 32 and 33. This appears to be a
```

- 2 revised version of AQC-2, and C-3, with
- 3 verifications passed out by the staff and dated
- 4 October 26, 2000, with strike-out and underline.
- 5 That will be exhibit 125.
- 6 Okay, go ahead, Mr. Galati.
- 7 BY MR. GALATI:
- 8 Q Okay, Mr. Stein, you prepared the
- 9 testimony on the air quality portion of 109,
- 10 correct?
- 11 A Yes, I did.
- 12 Q And did you make any conclusions
- 13 regarding impacts and the compliance with the
- simple cycle project with all applicable air
- 15 quality LORS?
- 16 A Yes, I did. The project, as amended for
- 17 simple cycle, will comply with all applicable
- laws, ordinances, regulations and standards. And
- is fully mitigated so that there will be no
- 20 significant impacts to air quality.
- 21 Q And, Mr. Stein, did you have an
- 22 opportunity to review the final staff assessment?
- 23 A I did.
- Q And did you initially have comments on
- 25 AQC-2 and condition AQC-3?

```
1 A Yes, I did.
```

- 2 Q Have you seen staff's revision to that
- 3 testimony?
- 4 A Yes, I have.
- 5 Q And do you agree with it?
- 6 A I do.
- 7 Q Do you now agree with the final staff
- 8 assessment in its entirety?
- 9 A I agree with the changes that are made
- on air quality C-2 and C-3. The other comments
- 11 that I have --
- 12 Q I apologize. Do you agree with the
- 13 conditions of certification outlined in the final
- 14 staff assessment with the changes to AQC-2 and
- 15 AQC-3 with the revised staff testimony?
- 16 A Yes. Specifically I agree with the
- changes made to AQC-2 and AQC-3.
- 18 Q Mr. Stein, did you prepare supplemental
- 19 testimony to your air quality testimony which was
- 20 docketed on November 7th?
- 21 A Yes, I did.
- 22 Q And could you briefly summarize what
- that testimony is?
- 24 A The testimony consists of proposed
- 25 changes to AQ-41 to reflect some agreements that

```
were reached with the California Air Resources
```

- 2 Board and the Energy Commission Staff and --
- 3 MR. MENNEBROKER: This is Ray
- 4 Mennebroker on the line.
- 5 HEARING OFFICER FAY: Excuse me, Mr.
- 6 Stein. Hello, who do we have on the line?
- 7 MR. MENNEBROKER: Ray Mennebroker with
- 8 the Air Resources Board.
- 9 HEARING OFFICER FAY: Welcome. We are
- 10 just in the middle of cross-examination of David
- 11 Stein, the applicant's consultant. And if you can
- bear with us for a few more minutes we'll be
- asking you some questions. Thank you.
- Go ahead, Mr. Stein.
- MR. STEIN: Yes, in addition to the
- 16 changes recommended to AQ-41, I am also proposing
- a new condition, AQ-42, as shown in the
- 18 supplemental testimony, which also reflects
- 19 agreement reached with ARB Staff and CEC Staff.
- 20 BY MR. GALATI:
- 21 Q Could you briefly summarize the change
- you recommend to AQ-41 and the contents of new AQ-
- 23 42?
- 24 A Yeah, I can certainly do that. AQ-41
- 25 basically accomplishes two things, yet would

1 restrict the operation of the simple cycle project

- 2 in the period from the license to the date
- 3 December 31, 2002.
- 4 It also would preclude Sunrise from
- 5 seeking an extension to that date, subject to an
- 6 application to amend the project to convert it to
- 7 either a combined cycle or a cogeneration project.
- 8 AQ-42 specifies that Sunrise agrees not
- 9 to claim additional emission reduction credit
- 10 beyond the original ERC package proposed for the
- 11 project if and when the project is converted from
- 12 the simple cycle configuration to a combined
- 13 cycle, or a cogeneration project.
- 14 In addition, if Sunrise were permanently
- shut down after the simple cycle phase, Sunrise
- 16 would seek NOx emission reduction credits based on
- 17 permitted NOx emissions adjusted to 5 ppm.
- 18 MR. GALATI: At this time, Mr. Fay, if I
- may be permitted to ask CARB some questions?
- 20 HEARING OFFICER FAY: Certainly.
- MR. GALATI: Mr. Mennebroker, can you
- hear me?
- MR. MENNEBROKER: Sure can.
- MR. GALATI: This is Scott Galati
- 25 representing the applicant.

1	MR.	MENNEBROKER:	Yes.
---	-----	--------------	------

- 2 MR. GALATI: We were just talking about
- 3 with Mr. Stein two conditions, a modification to
- 4 AQ-41, and a new proposed condition AQ-42.
- 5 Have you had an opportunity to review
- 6 those?
- 7 MR. MENNEBROKER: Yes.
- 8 MR. GALATI: And it's my understanding
- 9 that you requested that additional language be
- 10 placed into AQ-41?
- MR. MENNEBROKER: Correct.
- 12 MR. GALATI: Specifically at the end of
- the words, California Energy Commission, remove
- the period and add: to construct the combined
- 15 cycle or cogeneration project. Period.
- MR. MENNEBROKER: Right.
- MR. GALATI: With that modification do
- you agree with AQ-41 and AQ-42?
- MR. MENNEBROKER: We do.
- MR. SADREDIN: This is Sayed Sadredin; I
- 21 just joined.
- 22 HEARING OFFICER FAY: Welcome. What
- we're addressing is revisions to conditions AQ-41
- 24 and AQ-42, and Ray Mennebroker of CARB just voiced
- 25 his agreement to those changes.

1 MR. GALATI: Mr. Mennebroker, with the

- 2 incorporation of these conditions into the
- 3 project, would you have no adverse comment on the
- 4 PDOC or the Energy Commission licensing for this
- 5 project?
- 6 MR. MENNEBROKER: We would not.
- 7 MR. GALATI: That concludes our direct
- 8 testimony on air quality.
- 9 HEARING OFFICER FAY: All right, thank
- 10 you. Does the staff have any cross-examination of
- 11 Mr. Stein?
- MS. HOLMES: No.
- 13 HEARING OFFICER FAY: Do any of the
- other parties wish to cross-examine Mr. Stein? Do
- 15 the people on line from CARB have any questions of
- Mr. Stein regarding these changes?
- MR. MENNEBROKER: No, we don't. We've
- 18 discussed them and the conditions reflect our
- understanding of what they're going to propose.
- 20 And if it's proposed, we have no comment.
- 21 HEARING OFFICER FAY: Thank you. We
- 22 have representatives from the District on line.
- 23 Do you have any questions of Mr. Stein regarding
- these changes?
- MR. SADREDIN: No, I don't.

1 HEARING OFFICER FAY: And do you find

- them acceptable?
- 3 MR. SADREDIN: The substance of it is
- 4 okay. We might -- there are some words in there
- 5 that we might have to revise somewhat.
- 6 HEARING OFFICER FAY: Could you be more
- 7 specific since we're dealing with it at this time?
- 8 Do you have the text before you?
- 9 MR. SADREDIN: Yeah, I have a faxed copy
- of it. It's somewhat hard to read, the underlined
- 11 and crossed-out parts of it.
- 12 I guess the most important change that
- we might put in place is on AQ-42, the last
- 14 sentence where it says: NOx reductions beyond
- those based on permitted NOx emissions, we might
- 16 change that to say: based on actual NOx
- 17 emissions.
- So, replacing the word permitted with
- 19 actual. But that is not -- right now, as it's
- 20 written it says that's the most you can get with
- 21 permitted. With actual you would end up getting
- less credits. So that would be consistent with
- the substance of what's in there.
- 24 PRESIDING MEMBER MOORE: Mr. Galati, do
- you have a response to that?

```
1 MR. GALATI: If I may have just a
```

- 2 moment.
- 3 (Pause.)
- 4 HEARING OFFICER FAY: Does that change
- 5 make any difference to you, Mr. Mennebroker?
- 6 MR. MENNEBROKER: One or the other?
- 7 HEARING OFFICER FAY: Yes.
- 8 MR. MENNEBROKER: No, but we're happy
- 9 with it the way it is.
- 10 (Pause.)
- 11 HEARING OFFICER FAY: Mr. Sadredin, this
- is Gary Fay, the Hearing Officer. Could you
- describe for us what you see as the significance
- of the change you've recommended? What difference
- 15 does it make?
- MR. SADREDIN: In general we issue
- 17 credits for ERCs in this case based on actual
- 18 emissions as opposed to permitted emissions. In
- other words, if we had a facility that operated
- for a number of years, and then they shut down,
- 21 the credits that they would be entitled to would
- 22 be what their actual operation for the last two
- years has averaged to.
- 24 And then that's what they would be able
- 25 to get credits for, whatever they had been

```
1 actually historically putting into the atmosphere,
```

- 2 as opposed to what they were permitted to do.
- In this case they might be permitted to
- a larger amount, but if after two years they are
- 5 below that, and they decide to shut down, after
- 6 they had received permit and operated for a couple
- of years, they would only be entitled to the
- 8 actual emissions for credit, as opposed to the
- 9 permitted emissions.
- 10 HEARING OFFICER FAY: And even though
- 11 the -- regardless of whether the limit works in
- 12 the District's favor or not, you prefer to rely on
- actual rather than permitted, is that correct?
- MR. SADREDIN: Right, for precedential
- 15 reasons -- purposes. It would be a new set of
- 16 precedents that we do issue credits based on
- 17 permitted emissions as opposed to actual, and that
- is not a precedence that we'd like to establish.
- Now, granted here ARB has asked the
- 20 source and they've agreed to take another
- 21 discounting that would not be normally required
- 22 under our rule, that is adjusting those credits
- down to 5 ppm.
- 24 And depending on where they are in terms
- of their historic emissions and their permitted

```
1 emissions, that may be more than enough to make up
```

- for that, but on the other hand, if they operate
- 3 well below their permitted level, that may not be
- 4 sufficient to make up for that difference.
- 5 HEARING OFFICER FAY: Okay. We're
- 6 giving the applicant a few minutes to discuss this
- 7 among themselves.
- 8 MR. SADREDIN: And I have just one minor
- 9 thing on AQ-41, also. But, when you think it's
- 10 appropriate to talk about that.
- 11 HEARING OFFICER FAY: Okay, let's wait.
- 12 MR. GALATI: Okay, can we have a moment
- to deal with AQ-42, and then we'll --
- 14 HEARING OFFICER FAY: Okay.
- 15 (Pause.)
- 16 (Brief recess.)
- 17 HEARING OFFICER FAY: We took a brief
- 18 recess to discuss AQ-42. Mr. Galati.
- MR. GALATI: Mr. Sadredin, if we
- 20 modified AQ-42 to take out the word permitted in
- 21 the last line and put actual, as you recommended,
- would you agree with the condition AQ-42?
- MR. SADREDIN: Yes.
- MR. GALATI: Then the applicant agrees
- 25 to do that, to modify --

- 1 BY MR. GALATI:
- 2 Q Well, Mr. Stein, would you modify your
- 3 testimony to AQ-42 to reflect the changes we just
- 4 discussed?
- 5 A Yes.
- 6 PRESIDING MEMBER MOORE: And then
- 7 there's a minor modification on AQ-41. Let's go
- 8 there, Mr. Sadredin.
- 9 MR. SADREDIN: Yes, basically at this
- 10 point a question. And it's revised with authority
- 11 to construct has been crossed out as the document
- that the source would need to obtain to modify and
- go from a single cycle to combined or cogen.
- 14 This one we're not certain -- I've only
- had this for a short period of time, so I haven't
- 16 had a chance to research it -- that once a
- 17 facility is built they already have their CEC
- 18 authority. Late modifications in the past have
- 19 required authority to construct, as opposed to
- simply the determination of compliance.
- 21 And so I'm just not sure whether or not
- 22 we could say that an authority to construct would
- 23 not be required.
- MR. GALATI: Mr. Sadredin, we understand
- 25 that in order to modify this facility from a

1 simple cycle to a combined cycle, we would have to

- 2 come back through the Energy Commission process,
- 3 which would trigger a new DOC.
- 4 As I understand, that DOC will serve as
- 5 the authority to construct once the Commission
- 6 acts. That's why we made the change. It wasn't
- 7 that we don't come to you for an authority to
- 8 construct, it's just to properly reflect the
- 9 process as we understand it.
- 10 HEARING OFFICER FAY: Does that give you
- 11 additional comfort, Mr. Sadredin?
- 12 MR. SADREDIN: Right. I just want to
- 13 leave that open to make sure our -- I understand
- 14 that it's -- it's, like I said, it's a minor issue
- that the DOC process is equivalent to an ATC
- 16 process anyway in terms of the substance of the
- 17 requirements that would have to be established.
- Just as a procedural item I'd like to
- 19 reserve our comment on that, whether we could
- 20 concede that an ATC would not be required.
- 21 HEARING OFFICER FAY: And this is, the
- 22 modification that's referred to is a major
- 23 modification that I've anticipated in AB-970 that
- if it did occur, would occur after the, in this
- 25 case, two-year life of this simple cycle project.

```
1 So, this is not a minor modification
```

- 2 like you may have seen in prior cases, but really
- 3 a whole new project.
- 4 MR. SADREDIN: Right, I understand.
- 5 MR. GALATI: And, Mr. Sadredin, if we
- 6 were to add the words, or an authority to
- 7 construct, after the words, determination of
- 8 compliance, that way we would be covered whichever
- 9 document we needed. Would that satisfy the
- 10 concerns?
- MR. SADREDIN: Yes, it would.
- 12 BY MR. GALATI:
- 13 Q Mr. Stein, do you agree to that, to
- changing the third sentence in AQ-41 to now read:
- The equipment shall not be operated beyond
- December 31, 2002, unless the permittee has filed
- an application for a determination of compliance
- 18 or authority to construct, and an application for
- 19 certification or amendment to the existing
- 20 conditions of certification for a modification of
- 21 the project to a combined cycle or cogeneration
- 22 project?
- Do you agree to that change?
- 24 A Yes, I do.
- MR. GALATI: Mr. Sadredin, does that

```
change remove any objection to AQ-41?
```

- 2 MR. SADREDIN: Hello?
- 3 MR. GALATI: I'm sorry, Mr. Sadredin,
- 4 did that change remove any objection you may have
- 5 to AQ-41?
- 6 MR. SADREDIN: Right. There are a
- 7 couple of incomplete sentences and so forth, I
- 8 believe, in there, if I'm reading it correctly.
- 9 But otherwise it looks okay.
- 10 MR. GALATI: Okay. I believe that
- 11 concludes our direct testimony.
- 12 HEARING OFFICER FAY: All right, thank
- 13 you, Mr. Galati. Does the staff wish to cross-
- 14 examine Mr. Stein?
- MS. HOLMES: No.
- 16 HEARING OFFICER FAY: Are there any
- follow-up questions from either CARB or the
- 18 District of Mr. Stein regarding any of these
- 19 changes?
- 20 MR. MENNEBROKER: This is Ray
- 21 Mennebroker. We have none.
- 22 MR. SADREDIN: This is just a
- 23 clarification that these changes that we've agreed
- 24 to need for be formally conveyed to us in the form
- of an amendment to the proposal, which I believe

```
1 the applicant is working on right now.
```

- 2 But to incorporate these into the permit
- 3 since some of them are voluntary measures that
- 4 they've agreed to do, we need that to come
- officially from them in the form of an amendment
- 6 to their application.
- 7 MR. GALATI: Mr. Sadredin, we'll be
- 8 filing our comments on the DOC requesting these
- 9 changes.
- 10 MR. SADREDIN: That's fine.
- 11 MR. GALATI: Thank you. Mr. Fay, could
- 12 I please move into evidence exhibits 119, 120,
- 13 121, 122, 123, 124 --
- 14 MR. MENNEBROKER: This is Ray
- 15 Mennebroker. I have to leave now. Is there
- 16 anything else?
- 17 HEARING OFFICER FAY: Mr. Mennebroker,
- 18 hold on just a moment. Do the parties have any
- 19 questions of Mr. Mennebroker before he leaves?
- MS. HOLMES: No.
- 21 HEARING OFFICER FAY: All right, thank
- 22 you very much for your comments and assistance,
- Mr. Mennebroker.
- MR. MENNEBROKER: Thank you.
- 25 MR. SADREDIN: That same question for

PETERS SHORTHAND REPORTING CORPORATION (916) 362-2345

```
1 me. Am I needed any longer?
```

- 2 HEARING OFFICER FAY: Any questions of
- 3 Mr. Sadredin?
- 4 MS. HOLMES: Staff has none.
- 5 MR. GALATI: No more questions.
- 6 HEARING OFFICER FAY: All right. No,
- 7 and thank you very much, Mr. Sadredin, for your
- 8 comments.
- 9 MR. SADREDIN: All right, thank you.
- Bye bye.
- 11 HEARING OFFICER FAY: All right, Mr.
- 12 Galati.
- MR. GALATI: Exhibits 119 through 124,
- 14 and the portion of exhibit 109 that reflects the
- 15 testimony and declaration of David A. Stein, we'd
- like to move those into evidence at this time.
- 17 HEARING OFFICER FAY: Any objection?
- 18 All right, so moved.
- 19 MR. GALATI: I'd also like to, just
- 20 because that concludes our direct testimony, can I
- 21 move in exhibit 107, which is the amended AFC?
- 22 HEARING OFFICER FAY: Any objection to
- 23 that? All right, that is received into evidence.
- 24 Am I correct in assuming staff will sponsor
- 25 exhibit 125?

1	MS	HOLMES:	That's	correct
	110.		TILL D	

- 2 HEARING OFFICER FAY: Okay, let's move
- 3 to the staff.
- 4 MS. HOLMES: Staff's witness on air
- 5 quality is Bob Haussler. He has not testified
- 6 previously and needs to be sworn.
- 7 HEARING OFFICER FAY: Would you please
- 8 swear the witness.
- 9 Whereupon,
- 10 ROBERT HAUSSLER
- 11 was called as a witness herein and after first
- 12 being duly sworn, was examined and testified as
- 13 follows:
- 14 DIRECT EXAMINATION
- 15 BY MS. HOLMES:
- 16 Q Mr. Haussler, could you please describe
- 17 what your professional responsibilities are at the
- 18 Energy Commission?
- 19 A I'm assigned as the Office Manager over
- 20 the Environmental Protection Office, the air
- 21 quality analyses is done in that office.
- 22 Q So in fulfilling your professional
- 23 responsibilities did you review the staff's air
- 24 quality testimony that's contained in exhibit 108?
- 25 A That's correct.

1 Q And is that portion of the testimony

- 2 contained in exhibit 108 and exhibit 125 prepared
- 3 under your direction?
- 4 A Yes, it is.
- 5 Q And is the testimony valid and accurate
- to the best of your knowledge?
- 7 A Yes, it is.
- 8 MS. HOLMES: I don't think we need to
- 9 ask for any summaries because I think unless the
- 10 Committee has any concerns about that, so with
- 11 that I'll just make Mr. Haussler available for
- 12 cross-examination.
- 13 HEARING OFFICER FAY: All right. Any
- questions of Mr. Haussler?
- MR. GALATI: Yes, I have a question for
- 16 Mr. Haussler.
- 17 CROSS-EXAMINATION
- 18 BY MR. GALATI:
- 19 Q Mr. Haussler, did you understand the
- 20 modifications that were made to AQ-41 and AQ-42 as
- a result of Mr. Sadredin's comments?
- 22 A Yes, I did.
- 23 Q And does staff, do you agree with those
- 24 modifications?
- 25 A Yes, we do.

```
1 \ensuremath{\mathsf{Q}} The earlier air quality testimony which
```

- 2 proposed an alternative way to deal with the 9 ppm
- 3 for one year and possibility of 5 ppm for the
- 4 second year, are you familiar with that testimony?
- 5 A I am.
- 6 Q And with the adoption of these
- 7 conditions is that testimony withdrawn?
- 8 A That's correct.
- 9 MR. GALATI: Thank you, I have no
- 10 further questions.
- 11 HEARING OFFICER FAY: All right. Does
- 12 anybody else have questions of Mr. Haussler?
- Okay. Thank you, Mr. Haussler, you're excused.
- MR. HAUSSLER: Thank you.
- 15 HEARING OFFICER FAY: Are there any
- 16 other matters that the parties wish to address at
- 17 this time? According to my notes that covers all
- the subjects that we've addressed.
- 19 MS. HOLMES: I'd just like to, to the
- 20 extent that I didn't do so earlier, move that
- 21 those portions of staff testimony that were
- sponsored today be moved into evidence.
- 23 HEARING OFFICER FAY: Okay, is there any
- 24 objection?
- MR. GALATI: No objection.

1 HEARING OFFICER FAY: All right. So all

- 2 staff's testimony, should we have missed any, is
- 3 now moved into evidence.
- 4 And Mr. Haussler has sponsored Mr.
- 5 Loyer's testimony, I understand?
- 6 MR. HAUSSLER: That's correct.
- 7 HEARING OFFICER FAY: And Mr. Kisabuli's
- 8 declaration?
- 9 MS. HOLMES: Will be signed and
- 10 submitted. We'll docket it tomorrow and
- 11 distribute it to the parties.
- 12 HEARING OFFICER FAY: Okay, thank you.
- 13 Any other matters before we close today's record?
- Now, I want to note that the evidentiary
- 15 record will remain open to receive the final DOC.
- 16 Is there any other reason that it should remain
- open, because I'd like to leave that window as
- small as possible, narrow as possible, yes.
- MR. GALATI: I don't believe there's any
- other reason that it should be left open.
- 21 (Pause.)
- MS. HOLMES: Would the Committee be
- interested in also leaving the record open in
- order to receive confirmation that the sale has
- 25 been completed? I don't know what the timeline of

```
1 that is, and whether or not that will be -- if
```

- 2 that's anticipated prior to the closing of the
- 3 evidentiary record.
- But since there were a number of issues,
- 5 particularly ones involving the NOVs, that depend
- 6 upon resolution of that issue, it might be wise to
- 7 take evidence on that at the final hearing.
- 8 HEARING OFFICER FAY: Yes, I think we'd
- 9 like to do that. Do you anticipate there would be
- 10 evidence of the sale prior to licensing?
- 11 MR. GALATI: No, we could provide a
- 12 letter as soon as the sale was completed, and
- that's what we intend to do.
- 14 HEARING OFFICER FAY: Right.
- MR. GALATI: So, we --
- 16 PRESIDING MEMBER MOORE: In fact, I
- 17 think you said that before.
- 18 MR. GALATI: Yes. So we could intend to
- 19 do that. Our project ownership testimony
- 20 basically describes the deal and where it is.
- 21 HEARING OFFICER FAY: I just don't
- 22 recall. Do you anticipate that will occur prior
- to December 6th?
- MR. GALATI: Yes.
- 25 HEARING OFFICER FAY: Okay.

```
1 MR. GALATI: We expect that after the 2 middle of this month.
```

- 3 HEARING OFFICER FAY: Yes. So, we will
  4 leave the record open to receive that, as well.
  5 So, only evidence of the ownership change and the
  6 final DOC from the District. Other than that, the
  7 evidentiary record is closed.
- 8 Are there any other matters before we 9 adjourn?
- 10 MR. GALATI: No. Our only comments we'd
  11 like to extend our thanks to staff, specifically
  12 to Caryn Holmes, who is here with her -- and Jim
  13 Loyer, who has personal issues, and we understand
  14 very completely that they have sacrificed to be
  15 here and to make this hearing happen.

16

17

18

19

- And we'd like to extend our thanks there and to the Committee for holding this hearing quickly and fast and allowing us the opportunity of the workshop to resolve all the issues except for the verifications on biology.
- HEARING OFFICER FAY: Okay. And before
  we sign off, I anticipate that we will offer the
  parties an opportunity to comment perhaps as late
  as December 4th prior to the business meeting, on
  the revised PMPD, any last minute corrections, et

1 cetera, so that we don't have to take up the full

- 2 Commission's time to do that.
- 3 So I think if it's all right with the
- 4 Presiding Member, I'll just notice that now. It's
- 5 December 4th --
- 6 PRESIDING MEMBER MOORE: Right, I think
- 7 that's appropriate. And I should note for the
- 8 record that there's been some discussion about
- 9 whether or not my travel plans, because I have
- 10 other commitments that might get in the way of
- 11 dealing with this matter.
- 12 And that we have an opinion from counsel
- now that I can participate from afar if I am out
- of the Commission on the board meeting day. It
- 15 will be my intention, should I be out of town, to
- phone in during the business meeting. We'll have
- a conference call set up at that time, and I'll
- 18 participate in the entire hearing where everyone's
- on notice that I'm doing that.
- 20 And that will allow me to vote on the
- 21 matter from wherever I am. So, everyone's
- 22 apprised. Apparently this is -- didn't seem very
- 23 novel to me when I asked, but apparently it was.
- 24 And so the precedent is just about to be
- established for the Commission using this.

1	HEARING OFFICER FAY: I'm informed that
2	the soonest a transcript would be available is
3	Monday, November 13th. And if anybody thinks it's
4	otherwise, they can check with our office later
5	and perhaps the court reporter service.
6	This is not the court reporter here
7	today, Ms. Baker, has no control over that. So,
8	please don't bother her about that matter.
9	Yes, Mr. Grattan.
10	MR. GRATTAN: My understanding, my last
11	conversation was with Barbara Peters of the
12	reporting service, and she informed us if we could
13	keep the hearing between three and four hours,
14	which we have, that it could be ready in two days,
15	i.e., on the 9th. Has she spoken with you
16	subsequent to her conversation
17	HEARING OFFICER FAY: No. This is just
18	from staff in my office that I think is familiar
19	with the general arrangement of things. If you
20	have something specific from the reporting
21	service, and can make it happen, so much the
22	better. Obviously it helps us the sooner we have
23	the record and the parties' submittals.
24	When does the applicant anticipate

filing a brief, if you plan to?

1 MR. GALATI: We would anticipate filing

- a brief, assuming we can get the transcript on the
- 3 9th, we'll file it on the 13th, on Monday.
- 4 HEARING OFFICER FAY: Okay. Well, let
- 5 me give the other parties an opportunity, and I
- 6 don't think we need to order anything like that,
- 7 but to the extent that there remains disputed
- 8 topics, for instance on biological resources,
- 9 parties may avail themselves of filing a brief by
- 10 the 13th.
- 11 And the Committee will strive mightily
- to issue a revised PMPD by November 20th.
- MR. GRATTAN: And we will strive
- 14 mightily, we'll talk to Barbara Peters again and
- 15 make sure that a transcript can be delivered here
- on the 9th.
- 17 HEARING OFFICER FAY: Okay.
- 18 MR. GRATTAN: If it were the 10th, which
- is a state holiday, is there a way that we can
- arrange for it to be delivered on the 10th, and
- 21 then --
- 22 HEARING OFFICER FAY: Yes.
- MR. GRATTAN: -- emailed appropriately?
- 24 HEARING OFFICER FAY: Yes. See me
- 25 afterwards and we'll arrange that.

T	MR. GRAITAN: ORdy.
2	HEARING OFFICER FAY: Okay. Any last
3	comments?
4	MR. GALATI: The December 4th revised
5	PMPD conference hearing, did you set a time for
6	that, or will you send a notice?
7	HEARING OFFICER FAY: Why don't we say
8	10:00 a.m.
9	Okay, anything further? All right,
10	thank you all, we're adjourned.
11	(Whereupon, at 3:40 p.m., the hearing
12	was adjourned.)
13	000
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	
) E	

## CERTIFICATE OF REPORTER

I, DEBI BAKER, an Electronic Reporter, do hereby certify that I am a disinterested person herein; that I recorded the foregoing California Energy Commission Hearing; that it was thereafter transcribed into typewriting.

I further certify that I am not of counsel or attorney for any of the parties to said Hearing, nor in any way interested in the outcome of said Hearing.

IN WITNESS WHEREOF, I have hereunto set  $$\operatorname{\textsc{my}}$$  hand this 8th day of November, 2000.

PETERS SHORTHAND REPORTING CORPORATION (916) 362-2345